

HANDY

FURNACE PIPE



Ductwork and Supplies

F. MEYER & BRO. CO.

PEORIA,

ILLINOIS

F. MEYER & BRO. CO.

Manufacturers of the

HANDY FURNACE PIPE

Peoria, Illinois



FURNACE PIPE

HANDY Double and Single
Wall Stack
Cold Air Pipe, Elbows and
Shoes

Rectangular Duct Work

Round Pipe and
Elbows
Smoke Pipe, Elbows, Tees,
Etc.

REGISTERS

Rock Island No Streak
Hart & Cooley
Floor Registers

Island City
Jones National
Symonds
Wood Cold Air Faces
Forced Air Registers

Vol-Yum
Panama
Floor Faces

FURNACE ACCESSORIES

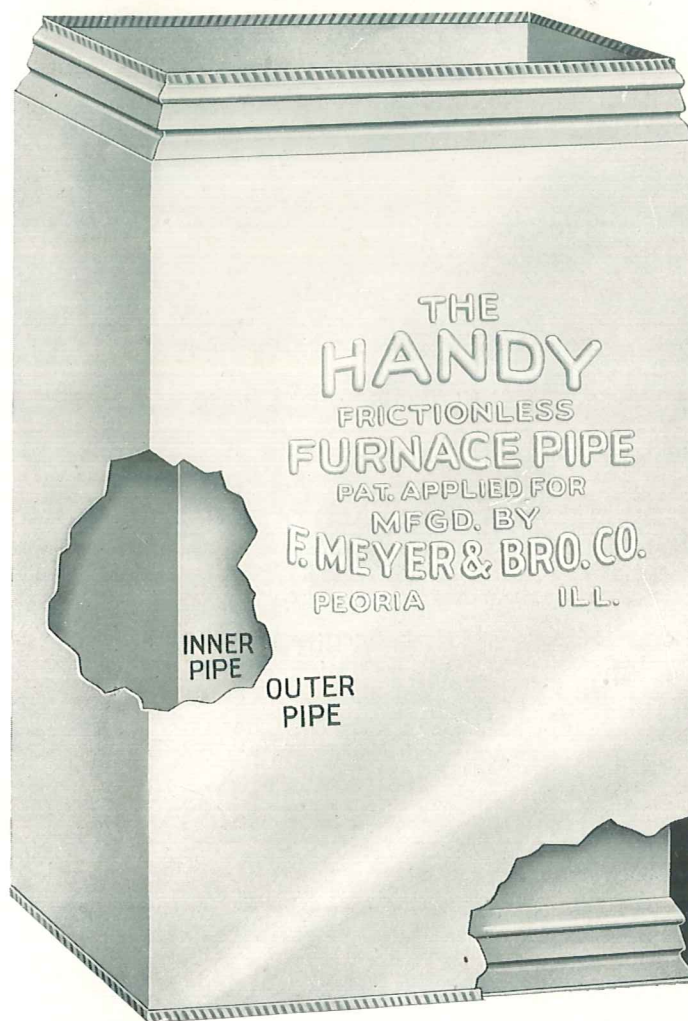
RADIATOR ENCLOSURES AND SHIELDS



Catalog No. 52



SHOWING
"Handy" Construction
FEATURES



Double-Quick, Double Safe Installation



HANDY PIPE

Handy Pipe was patented and put on the market in 1894. Always following along the line of improvement, the first One-Tongue, Self-Locking Furnace Pipe was patented by us August 8, 1908. The business has steadily grown through the generous patronage of the Sheet Metal Contractors and Furnace Installers, that we have reason to be proud of the fact that HANDY pipe is used in every part of our great country.

Everyone interested in the future of his business, recognizes the fact that his welfare is closely hinged up to that of the entire industry; any thing that may benefit the Trade is of value to manufacturer as well as the dealer.

OUR EXPERIENCE

Our company has been in the Sheet Metal Business for 73 years; therefore our experience is of considerable value. We are pleased to share the knowledge we have obtained with our customers, recognizing the fact that our aims and objects are mutual. Our 31 years experience with a One-Tongue Long Slip, Self-Locking Pipe has proven that the HANDY has been superior to any other double wall pipe. Not satisfied to stand still, we have constantly made minor improvements.

IMPORTANT IMPROVEMENT

Bearing in mind that the One-Tongue, Long Slip feature is distinctive with the HANDY pipe and therefore must be maintained. The Self-Locking feature is changed to a double lock; the slip was formerly attached, now it is a part of the pipe.

STACK LENGTHS

Eight foot six inch, and 9-ft. ceilings are now in general use, therefore, we are making 30 inch and

24 inch sections, two of each making nine feet. Using 8-in. joists for second floor, it requires 2—30-in., 2—24-in., and 1—2-in. piece for 8-ft. 6-in. ceiling, and 2—30-in., 2—24-in., 1—9-in piece for 9-ft. ceiling.

SELF-LOCKING AND FRICTIONLESS

The big feature of our improvement will be readily seen by looking at the cuts of the frictionless boots, elbows and angles shown on the following pages. They are a radical departure from former practice. To produce these fittings required much thought and experimental work, also some very complicated and delicate machinery. We maintain the full air space of 5/16-in. in all boots from the collar to the top.

ROUND STACK ELBOWS

Our elbows and angles are all double-seamed and also maintain the full air space throughout.

The round easy curves maintained with all fittings, prevent friction, therefore conveying the warm air from furnace to the room without any appreciable loss. This gives assurance that all of the heat produced by the furnace is delivered to the rooms connected with same.

With all of these improved features, it is a direct saving to the house owner as well as the installer. It may cost us more to produce, at the same time it is sold at no advance in price.

SAFETY

Handy pipe is especially made to prevent the charring of the wood-work coming in contact with the pipe. Through elaborate tests conducted by the University of Illinois, it was demonstrated that a dead air space between the inner and outer walls of a double pipe, adds to its efficiency for conveying

the heated air; also prevents overheating of the outer wall of pipe; on this account the holes in the slip of our former pipe have been eliminated.

STYLES AND SIZES

The following pages show many styles and sizes of pipe, which is calculated to cover practically everything required for furnace installation. It is our aim to standardize wherever possible; special sizes and styles will be furnished on request. Special goods will be charged at a fair price, considering cost of production.

RECTANGULAR DUCT WORK

Since we have always acknowledged the advancement of Warm Air Heating, we have developed a standardized line of galvanized rectangular ducts and fittings. Our standard line of these fittings will cover practically every type of mechanical heating or cooling installation.

ESTIMATING SERVICE

We will be pleased to supply an accurate estimate on the actual cost of the material specified on any blueprint or layout submitted. A reasonable charge is made for this service, but is credited to account when the material is purchased.

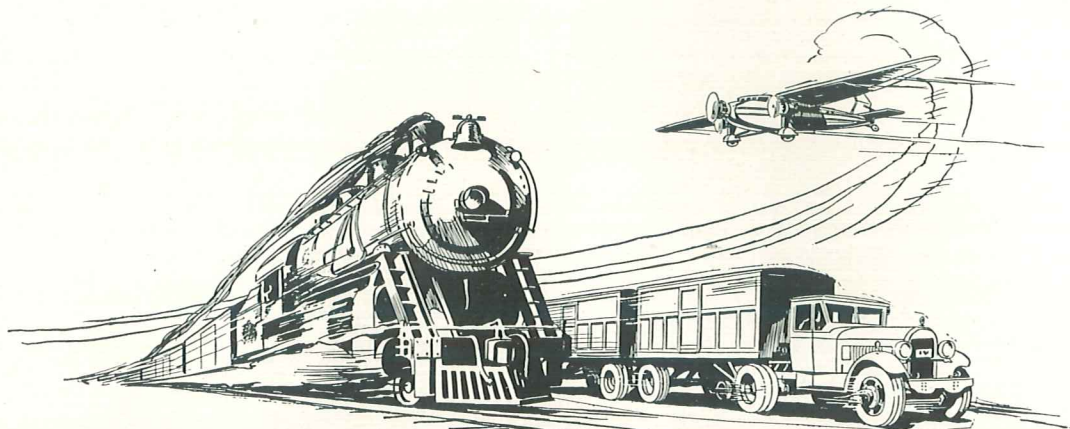
DO NOT RETURN MATERIAL

Do not return material for credit unless permission has been granted. A handling charge of 10% will be charged for this service.

Special material made to order cannot be returned.

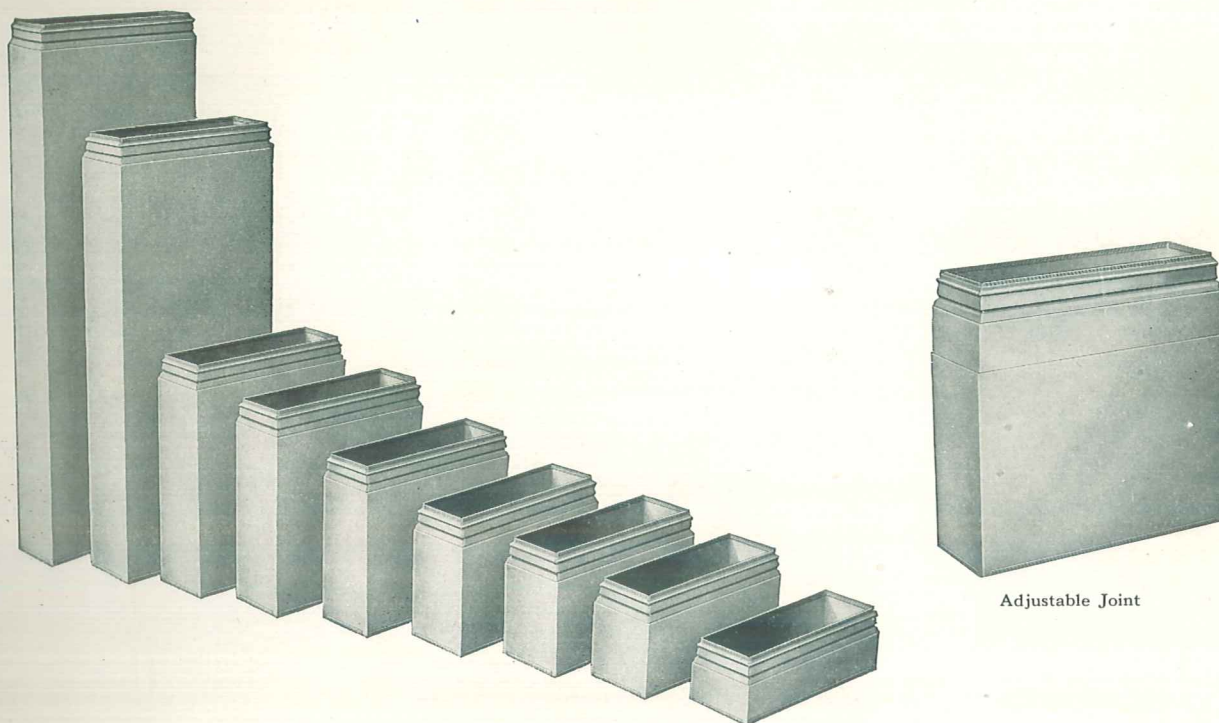
WE WILL RECTIFY ANY MISTAKE

It is always our aim to fill orders correctly, but we are not infallible, therefore mistakes may occur. In case of mistakes on our part we always are ready to make good and will willingly pay any and all expenses occasioned through such mistakes, all we ask is that you advise us.



F. MEYER & BRO. CO.
PEORIA • • • ILLINOIS

HANDY DOUBLE WALL STACK



Made in the
following lengths:
2-4-6-9-12-24-30 inch.

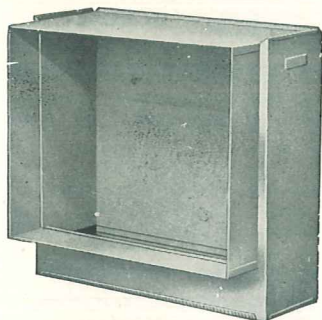
HANDY DOUBLE WALL STACK

LIST PRICES

Number of Stack	No. 5	No. 6	No. 7	No. 8	No. 9	No. 11	No. 12
Inside Size	2 $\frac{5}{8}$ x10	2 $\frac{5}{8}$ x12	3x10	3x12	3x13	4 $\frac{3}{8}$ x13	4 $\frac{3}{8}$ x14
Outside Size	3 $\frac{1}{4}$ x10 $\frac{5}{8}$	3 $\frac{1}{4}$ x12 $\frac{5}{8}$	3 $\frac{5}{8}$ x10 $\frac{5}{8}$	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	3 $\frac{5}{8}$ x13 $\frac{5}{8}$	5x13 $\frac{5}{8}$	5x14 $\frac{5}{8}$
2-inch Piece	\$.85	\$1.00	\$.85	\$1.00	\$1.25	\$1.40	\$1.50
4-inch Piece	1.00	1.20	1.00	1.20	1.40	1.60	1.75
6-inch Piece	1.20	1.35	1.20	1.35	1.60	1.80	2.00
9-inch Piece	1.50	1.75	1.50	1.75	2.10	2.25	2.50
12-inch Piece	1.75	1.95	1.75	1.95	2.35	2.70	2.95
24-inch Piece	3.00	3.35	3.00	3.35	4.00	4.60	5.25
30-inch Piece	3.75	4.25	3.75	4.25	5.00	5.75	6.50
Adj. Joint	2.60	2.80	2.60	2.80	3.35	4.50	5.40

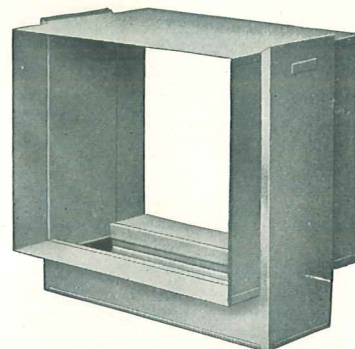
Handy Pipe is not sold by the foot but by the piece.

HANDY DOUBLE WALL STACK HEADS

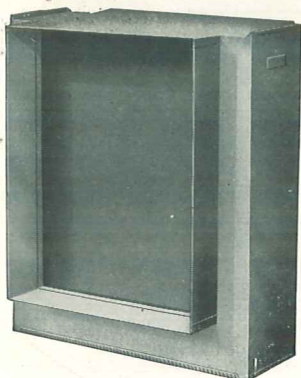


No. 2 Head, Horizontal

Horizontal Wall Stack Heads are made to fit any Standard Floor, Baseboard or Wafer Register.

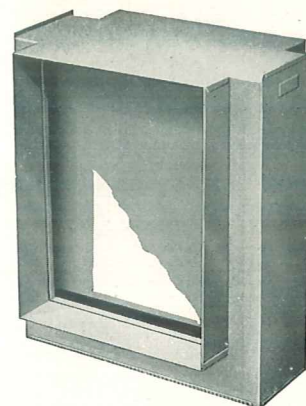


No. 3 Head, Horizontal

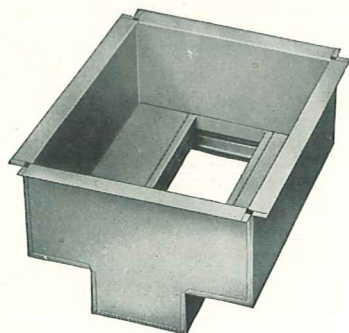


No. 2 Head, Vertical

Vertical Wall Stack Heads are made to fit any Standard Floor or Wafer Register.

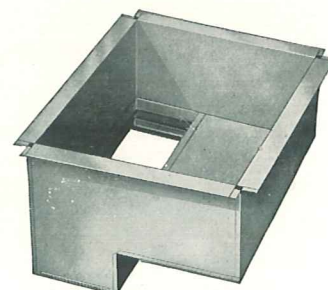


No. 3 Head, Vertical



No. 1 Stack Head

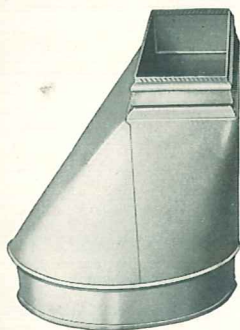
No. 1 and 1½ Stack Heads are made to fit any Standard Floor Register.



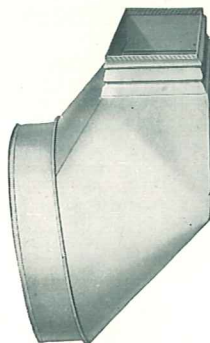
No. 1½ Stack Head

When Ordering, Specify Number of Head, Size of Wall Stack, and Size, Make and Style of Register.

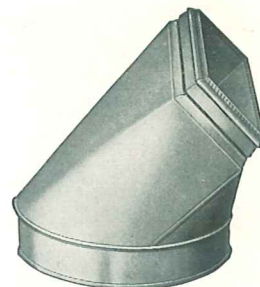
Handy Double Wall Stack Boots and Boot Combinations



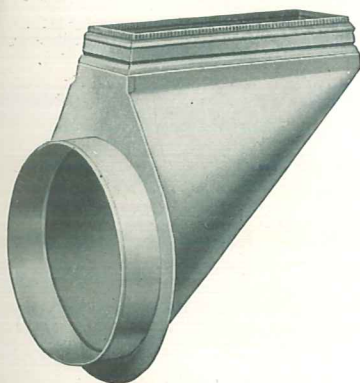
No. 10 Boot



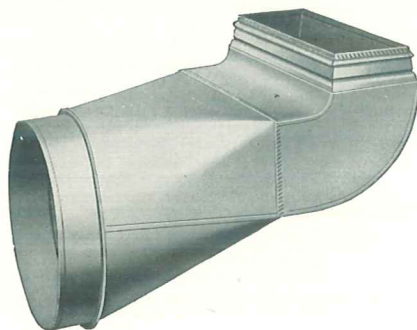
No. 11 Boot



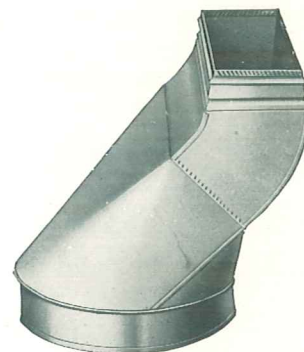
No. 12 Boot



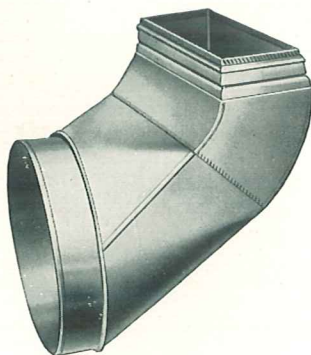
No. 18 Boot



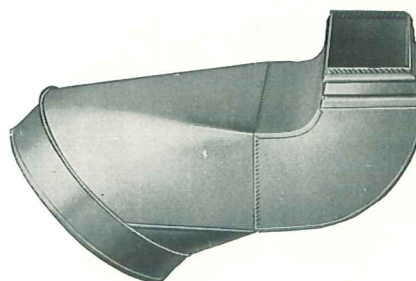
No. 10 Boot and
No. 16 Elbow



No. 12 Boot and
No. 6 Angle



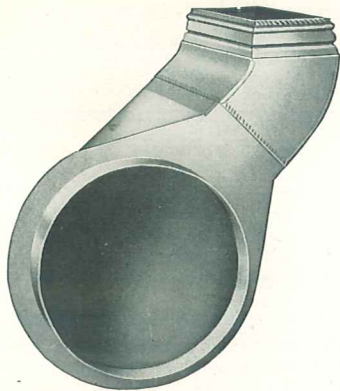
No. 12 Boot and
No. 6 Angle



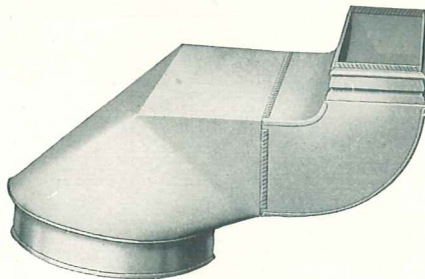
No. 12 Boot and
No. 16 Elbow

When Ordering, Specify Number of Fitting, Size of Wall Stack, and Size of Pipe Collar.

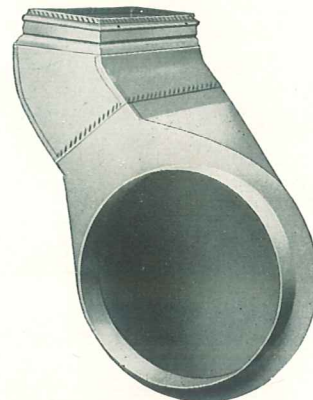
HANDY BOOT COMBINATIONS



No. 18 Boot and
No. 6 Angle

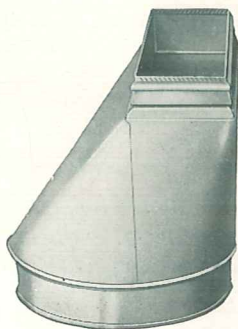


No. 11 Boot and
No. 16 Elbow

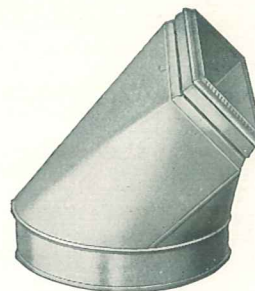


No. 18 Boot and
No. 6 Angle

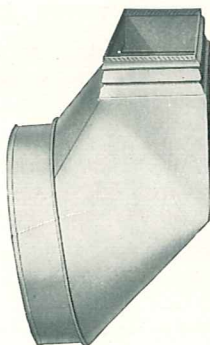
SINGLE BOOTS WITH HANDY DOUBLE SLIP



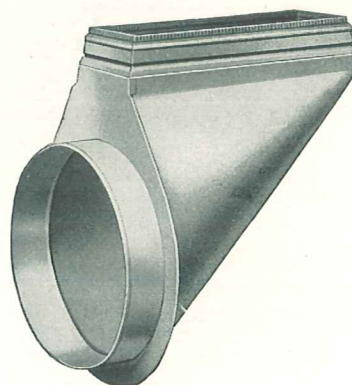
No. 5 Single Boot with
Handy Double Slip



No. 7 Single Boot with
Handy Double Slip



No. 13 Single Boot with
Handy Double Slip

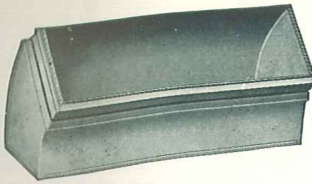


No. 17 Single Boot with
Handy Double Slip

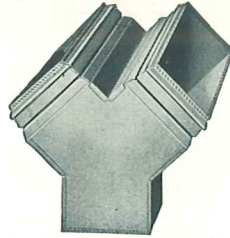
When Ordering, Specify Number of Fitting, Size of Wall Stack, and Size of Pipe Collar.

HANDY DOUBLE WALL STACK FITTINGS

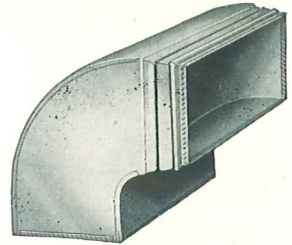
ELBOWS AND Y's



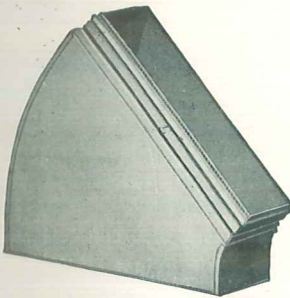
No. 6, 45° Angle



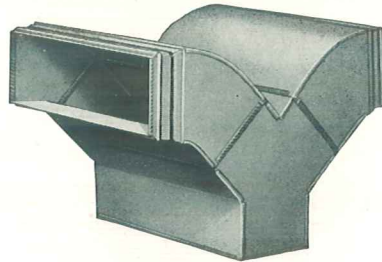
No. 28, Y



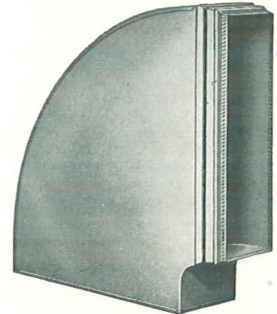
No. 16, 90° Elbow



No. 9, 45° Angle



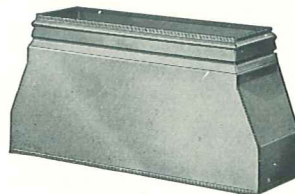
No. 28, Y with two No. 6 Angles



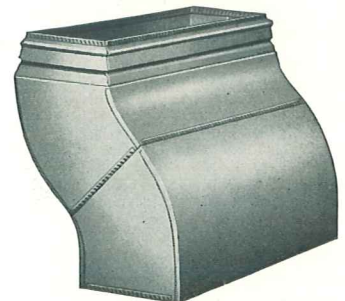
No. 90, 90° Square Elbow



2 No. 9 Angles



No. 15, Reducer
or Increaser

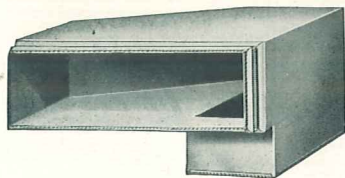


2 No. 6 Angles

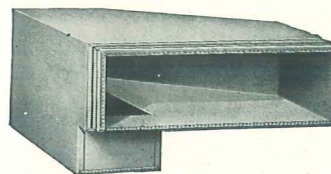
When Ordering, Specify Number of Fitting and Size of Wall Stack.

HANDY DOUBLE WALL STACK FITTINGS

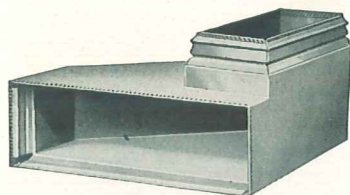
ELBOWS AND TEES



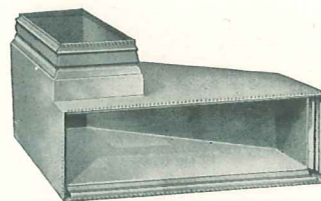
No. 21, Reverse Elbow



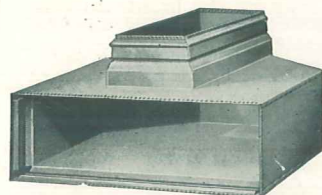
No. 22, Reverse Elbow



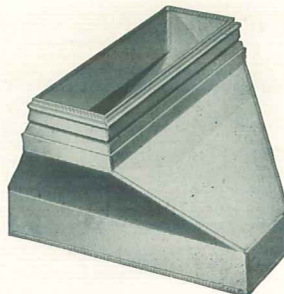
No. 23, Reverse Elbow



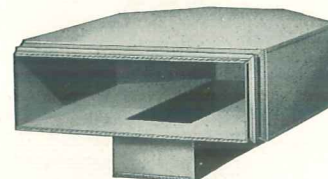
No. 24, Reverse Elbow



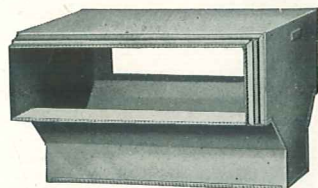
No. 25, Reverse Elbow



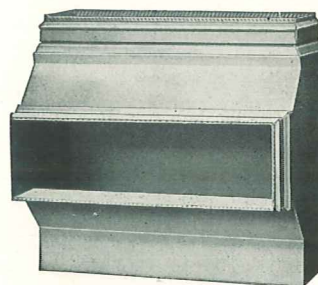
No. 27, Reverse Joint



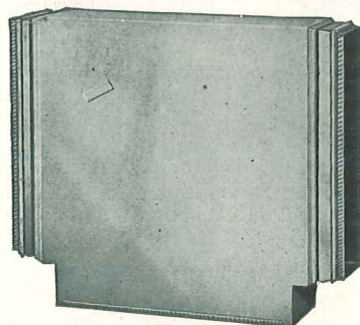
No. 26, Reverse Elbow



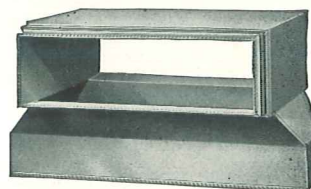
No. 4, Tee



No. 40, Tee



No. 5, Side Tee



No. 14, Reducing Tee

When Ordering, Specify Number of Fitting and Size of Wall Stack.

List Prices on Page 11

HANDY DOUBLE WALL STACK FITTINGS

LIST PRICES

Number of Stack	No. 5	No. 6	No. 7	No. 8	No. 9	No. 11	No. 12
Inside Size	2 $\frac{5}{8}$ x10	2 $\frac{5}{8}$ x12	3x10	3x12	3x13	4 $\frac{3}{8}$ x13	4 $\frac{3}{8}$ x14
Outside Size	3 $\frac{1}{4}$ x10 $\frac{5}{8}$	3 $\frac{1}{4}$ x12 $\frac{5}{8}$	3 $\frac{5}{8}$ x10 $\frac{5}{8}$	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	3 $\frac{5}{8}$ x13 $\frac{5}{8}$	5x13 $\frac{5}{8}$	5x14 $\frac{5}{8}$
Register Size	8x10	8x12 9x12	8x10	8x12 9x12	9x12 10x12	10x12	10x14
Standard Size Collar in Boot	8-inch	9-inch	8-inch	9-inch	10-inch	10 or 12-inch	12-inch
Stack Heads all Styles	\$4.00	\$4.25	\$4.00	\$4.25	\$4.65	\$6.25	\$6.80
Boots No. 10 and 12	3.35	3.75	3.35	3.75	4.30	5.60	6.25
Boots No. 11 and 18	3.65	4.00	3.65	4.00	4.50	6.25	6.80
Boots No. 5 and 7 with Handy Double Slip	2.15	2.50	2.15	2.50	3.00	3.75	4.10
Boots No. 13 and 17 with Handy Double Slip	2.40	2.65	2.40	2.65	3.20	4.40	5.20
Elbow No. 16	2.25	2.40	2.25	2.40	2.90	4.50	4.95
Elbow No. 90	3.70	4.00	3.70	4.00	4.40	6.25	6.80
Angle No. 6	1.45	1.70	1.45	1.70	2.00	2.90	3.50
Angle No. 9	2.25	2.40	2.25	2.40	2.90	4.50	4.95
"Y" No. 28	3.40	3.60	3.40	3.60	4.25	6.40	7.00
Reducer or Increaser No. 15	2.90	3.05	2.90	3.05	3.70	5.45	6.70
Reverse Elbows No. 21-22-23-24-25-26	6.40	7.00	6.40	7.00	8.55	9.60	10.65
Reverse Joint No. 27	6.40	7.00	6.40	7.00	8.55	9.60	10.65
Tees No. 4-40	3.50	3.75	3.50	3.75	4.50	6.50	7.20
Reducing Tee No. 14	6.60	7.20	6.60	7.20	8.80	9.80	10.80
Tee No. 5	4.50	5.05	4.50	5.05	5.75	7.35	8.30

HANDY WALL STACK CASES

THE "HANDY" FURNACE PIPE

can be furnished in any quantity desired, but for convenience we pack it in 4, 6 and 8-stack cases. When a case of certain size Pipe is ordered, we will ship it with fittings, as designated below, using:

8-inch collars in boots with 8x10 register heads for Nos. 5 and 7 pipe.
 9-inch collars in boots with 9x12 register heads for Nos. 6 and 8 pipe.
 10-inch collars in boots with 10x12 register heads for Nos. 9 and 11 pipe.
 12-inch collars in boots with 10x14 register heads for No. 12 pipe.

We specify the No. 12 boot, as this can be used to best advantage, but can change the above fittings to any other style, if otherwise desired.

FOUR STACK CASE

Contains Enough Pipe and Fittings for Four Ordinary Stacks

	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
Eight 30-inch Lengths.....	\$30.00	\$34.00	\$40.00	\$46.00	\$52.00
Eight 24-inch Lengths.....	24.00	26.80	32.00	36.80	42.00
Four 9-inch Lengths.....	6.00	7.00	8.40	9.00	10.00
Four 6-inch Lengths.....	4.80	5.40	6.40	7.20	8.00
Four 4-inch Lengths.....	4.00	4.80	5.60	6.40	7.00
Four 2-inch Lengths.....	3.40	4.00	5.00	5.60	6.00
Four No. 2 Heads.....	16.00	17.00	18.60	25.00	27.20
Four No. 12 Boots.....	13.40	15.00	17.20	22.40	25.00
Eight No. 6 Angles.....	11.60	13.60	16.00	23.20	28.00
List Prices.....	\$113.20	\$127.60	\$149.20	\$181.60	\$205.20

SIX-STACK CASE

Contains Enough Pipe and Fittings for Six Ordinary Stacks

	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
Twelve 30-inch Lengths.....	\$45.00	\$51.00	\$60.00	\$69.00	\$78.00
Twelve 24-inch Lengths.....	36.00	40.20	48.00	55.20	63.00
Six 9-inch Lengths.....	9.00	10.50	12.60	13.50	15.00
Six 6-inch Lengths.....	7.20	8.10	9.60	10.80	12.00
Six 4-inch Lengths.....	6.00	7.20	8.40	9.60	10.50
Six 2-inch Lengths.....	5.10	6.00	7.50	8.40	9.00
Six No. 2 Heads.....	24.00	25.50	27.90	37.50	40.80
Six No. 12 Boots.....	20.10	22.50	25.80	33.60	37.50
Twelve No. 6 Angles.....	17.40	20.40	24.00	34.80	42.00
List Prices.....	\$169.80	\$191.40	\$223.80	\$272.40	\$307.80

EIGHT-STACK CASE

Contains Enough Pipe and Fittings for Eight Ordinary Stacks

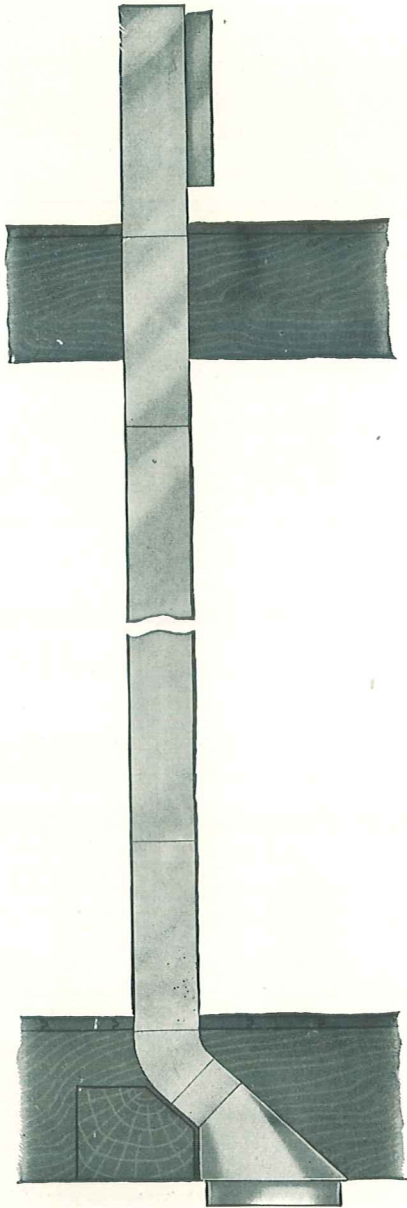
	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
Sixteen 30-inch Lengths.....	\$60.00	\$68.00	\$80.00	\$92.00	\$104.00
Sixteen 24-inch Lengths.....	48.00	53.60	64.00	73.60	84.00
Eight 9-inch Lengths.....	12.00	14.00	16.80	18.00	20.00
Eight 6-inch Lengths.....	9.60	10.80	12.80	14.40	16.00
Eight 4-inch Lengths.....	8.00	9.60	11.20	12.80	14.00
Eight 2-inch Lengths.....	6.80	8.00	10.00	11.20	12.00
Eight No. 2 Heads.....	32.00	34.00	37.20	50.00	54.40
Eight No. 12 Boots.....	26.80	30.00	34.40	44.80	50.00
Sixteen No. 6 Angles.....	23.20	27.20	32.00	46.40	56.00
List Prices.....	\$226.40	\$255.20	\$298.40	\$363.20	\$410.40

Case Containing 25 Feet of Stack

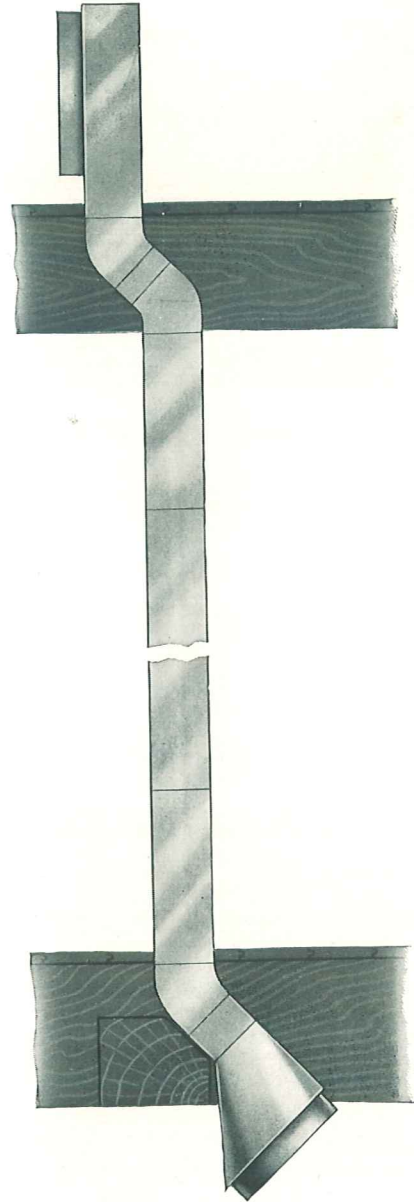
	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
Four 30-inch Lengths.....	\$15.00	\$17.00	\$20.00	\$23.00	\$26.00
Four 24-inch Lengths.....	12.00	13.40	16.00	18.40	21.00
Four 9-inch Lengths.....	6.00	7.00	8.40	9.00	10.00
Four 6-inch Lengths.....	4.80	5.40	6.40	7.20	8.00
Four 4-inch Lengths.....	4.00	4.80	5.60	6.40	7.00
Four 2-inch Lengths.....	3.40	4.00	5.00	5.60	6.00
List Prices.....	\$45.20	\$51.60	\$61.40	\$69.60	\$78.00

FOR CONVENIENCE

The Stack Cases described are a convenient method to order by, as enough pipe and fittings are included to complete one or more stacks. Changes in pieces or fittings will be made if specified.



No. 10



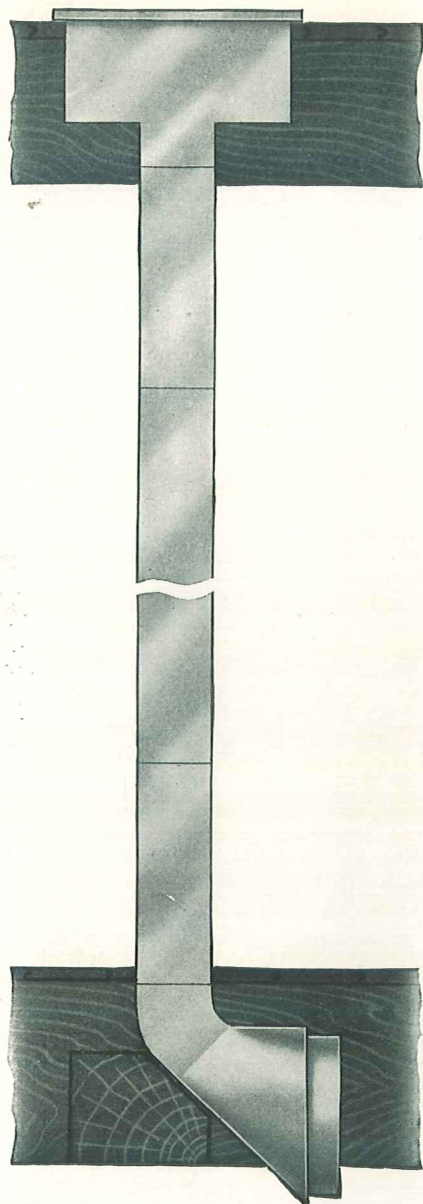
No. 20

This is the Most Dependable Stack to use.

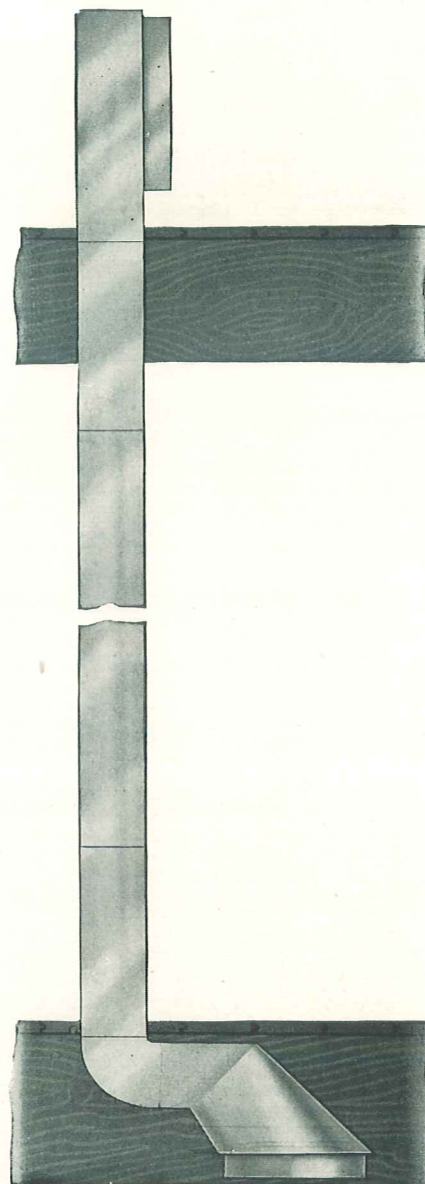
	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
1—No. 2 Head.....	\$ 4.00	\$ 4.25	\$ 4.65	\$ 6.25	\$ 6.80
1—No. 6 Angle.....	1.45	1.70	2.00	2.90	3.50
1—No. 12 Boot.....	3.35	3.75	4.30	5.60	6.25
2—30-in. Lengths....	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths....	6.00	6.70	8.00	9.20	10.50
1—6-in. Lengths....	1.20	1.35	1.60	1.80	2.00
1—4-in. Lengths....	1.00	1.20	1.40	1.60	1.75
1—2-in. Lengths....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$25.35	\$28.45	\$33.20	\$40.25	\$45.30

	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
1—No. 2 Head.....	\$ 4.00	\$ 4.25	\$ 4.65	\$ 6.25	\$ 6.80
1—No. 10 Boot.....	3.35	3.75	4.30	5.60	6.25
3—No. 6 Angles.....	4.35	5.10	6.00	8.70	10.50
2—30-in. Lengths....	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths....	6.00	6.70	8.00	9.20	10.50
1—6-in. Length.....	1.20	1.35	1.60	1.80	2.00
1—4-in. Length.....	1.00	1.20	1.40	1.60	1.75
1—2-in. Length.....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$28.25	\$31.85	\$37.20	\$46.05	\$52.30

These Stacks are Figured for Nine Foot Ceilings.



No. 30

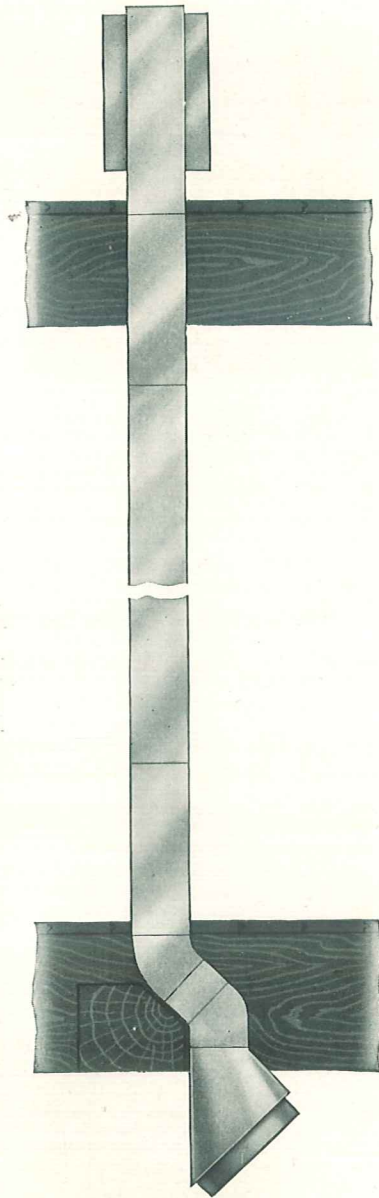


No. 40

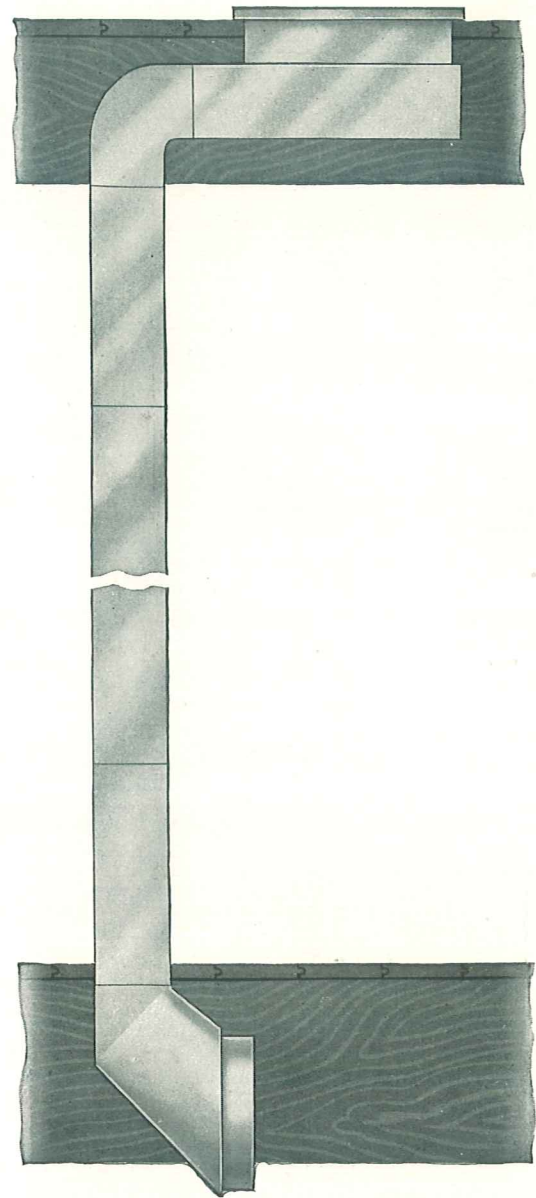
	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
1—No. 1 or 1½ Head.	\$ 4.00	\$ 4.25	\$ 4.65	\$ 6.25	\$ 6.80
1—No. 6 Angle.....	1.45	1.70	2.00	2.90	3.50
1—No. 12 Boot.....	3.35	3.75	4.30	5.60	6.25
2—30-in. Lengths	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths	6.00	6.70	8.00	9.20	10.50
1—6-in. Length.....	1.20	1.35	1.60	1.80	2.00
1—4-in. Length.....	1.00	1.20	1.40	1.60	1.75
1—2-in. Length.....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$25.35	\$28.45	\$33.20	\$40.25	\$45.30

	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
1—No. 2 Head.....	\$ 4.00	\$ 4.25	\$ 4.65	\$ 6.25	\$ 6.80
1—No. 16 Ell.....	2.25	2.40	2.90	4.50	4.95
1—No. 11 Boot.....	3.35	3.75	4.30	5.60	6.25
2—30-in. Lengths	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths	6.00	6.70	8.00	9.20	10.50
1—6-in. Length.....	1.20	1.35	1.60	1.80	2.00
1—4-in. Length.....	1.00	1.20	1.40	1.60	1.75
1—2-in. Length.....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$26.15	\$29.15	\$34.10	\$41.85	\$46.75

These Stacks are Figured for Nine Foot Ceilings.



No. 50



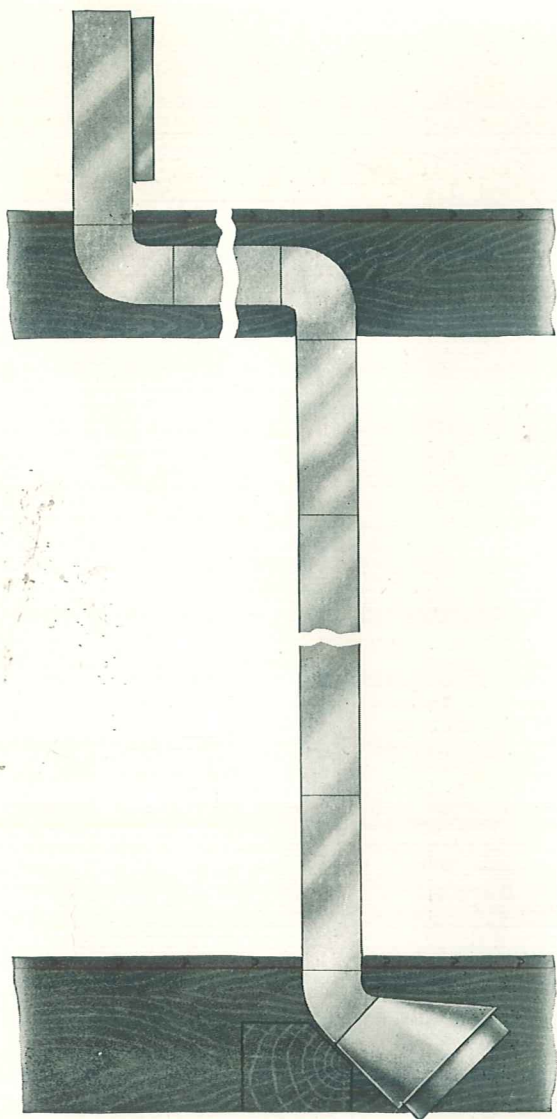
No. 60

Add Length of Pipe Between Head and Elbow

	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
1—No. 3 Head.....	\$ 4.00	\$ 4.25	\$ 4.65	\$ 6.25	\$ 6.80
2—No. 6 Angles	2.90	3.40	4.00	5.80	7.00
1—No. 12 Boot.....	3.35	3.75	4.30	5.60	6.25
2—30-in. Lengths	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths	6.00	6.70	8.00	9.20	10.50
1—6-in. Length.....	1.20	1.35	1.60	1.80	2.00
1—4-in. Length.....	1.00	1.20	1.40	1.60	1.75
1—2-in. Length.....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$26.80	\$30.15	\$35.20	\$43.15	\$48.80

	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
1—No. 2 Head.....	\$ 4.00	\$ 4.25	\$ 4.65	\$ 6.25	\$ 6.80
1—No. 16 Elbow.....	2.25	2.40	2.90	4.50	4.95
1—No. 11 Boot.....	3.35	3.75	4.30	5.60	6.25
2—30-in. Lengths	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths	6.00	6.70	8.00	9.20	10.50
1—6-in. Length.....	1.20	1.35	1.60	1.80	2.00
1—4-in. Length.....	1.00	1.20	1.40	1.60	1.75
1—2-in. Length.....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$26.15	\$29.15	\$34.10	\$41.85	\$46.75

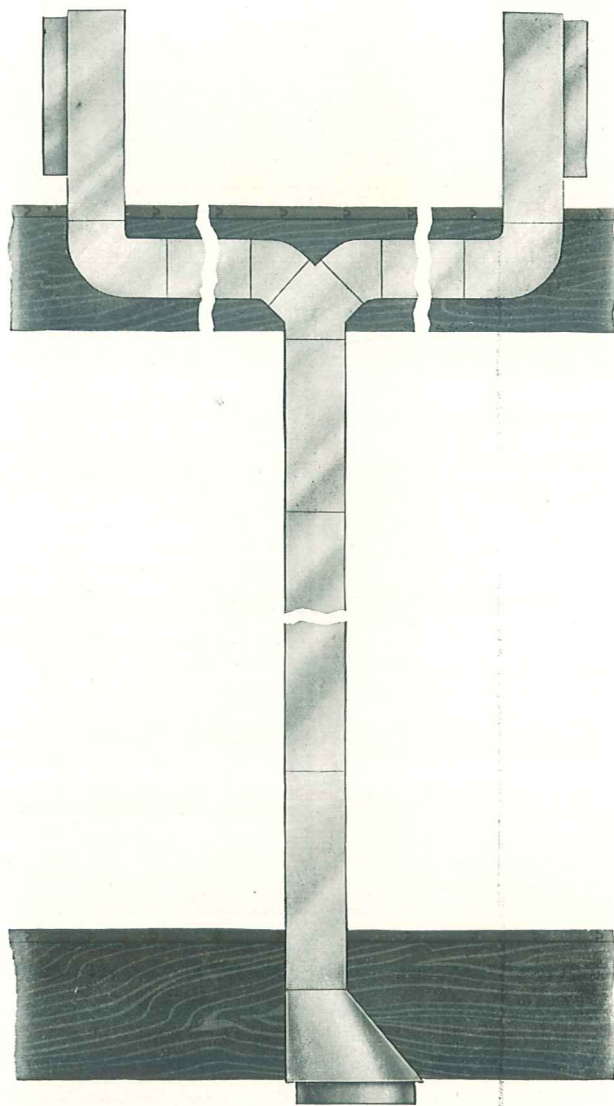
These Stacks are Figured for Nine Foot Ceilings.



No. 70

Add Amount of Pipe Between Elbows

	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
1—No. 2 Head.....	\$ 4.00	\$ 4.25	\$ 4.65	\$ 6.25	\$ 6.80
2—No. 16 Ells.....	4.50	4.80	5.80	9.00	9.90
1—No. 6 Angle.....	1.45	1.70	2.00	2.90	3.50
1—No. 10 Boot.....	3.35	3.75	4.30	5.60	6.25
2—30 in. Lengths	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths	6.00	6.70	8.00	9.20	10.50
1—6-in. Length.....	1.20	1.35	1.60	1.80	2.00
1—4-in. Length.....	1.00	1.20	1.40	1.60	1.75
1—2-in. Length.....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$29.85	\$33.25	\$39.00	\$49.25	\$55.20

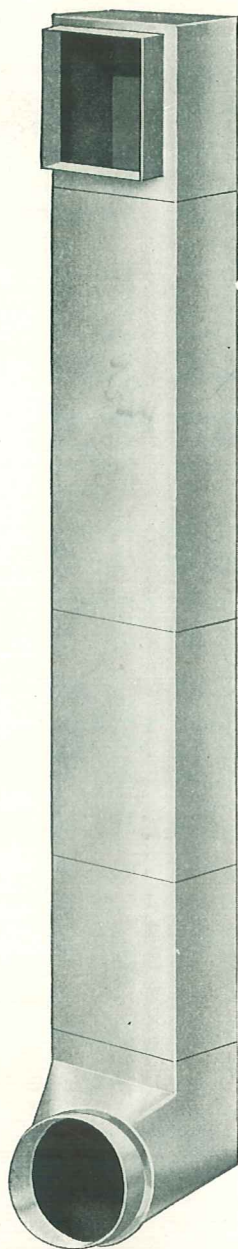


No. 80

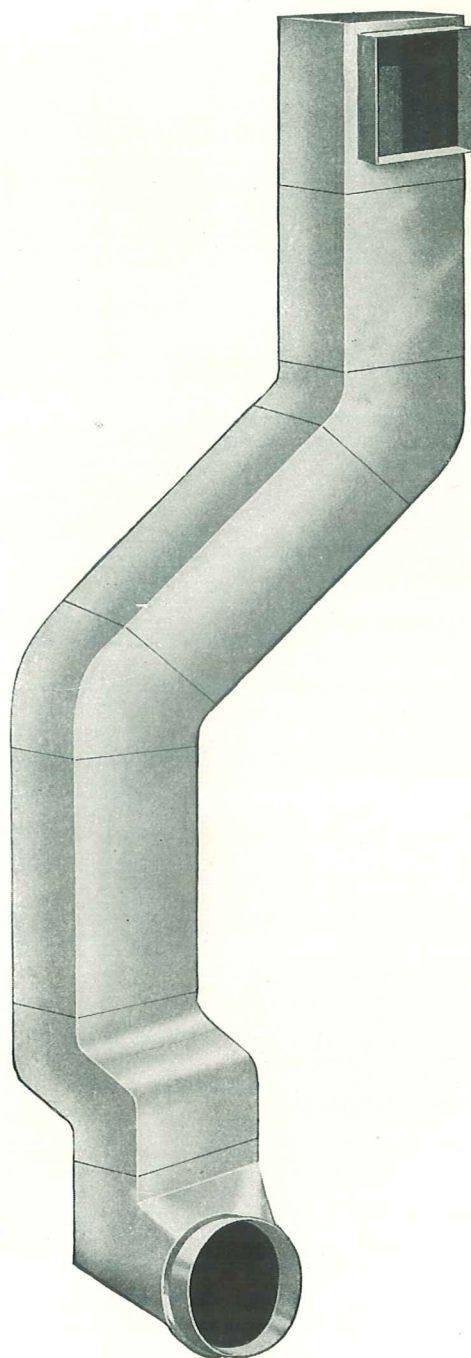
Add Amount of Pipe Between Heads

	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
2—No. 2 Heads.....	\$ 8.00	\$ 8.50	\$ 9.30	\$12.50	\$13.60
2—No. 16 Ells.....	4.50	4.80	5.80	9.00	9.90
2—No. 6 Angles.....	2.90	3.40	4.00	5.80	7.00
1—No. 28 Y.....	3.40	3.60	4.25	6.40	7.00
1—No. 10 Boot.....	3.35	3.75	4.30	5.60	6.25
2—30-in. Lengths	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths	6.00	6.70	8.00	9.20	10.50
1—6-in. Length.....	1.20	1.35	1.60	1.80	2.00
1—4-in. Length.....	1.00	1.20	1.40	1.60	1.75
1—2-in. Length.....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$ 38.70	\$42.80	\$49.90	\$64.80	\$72.50

These Stacks are Figured for Nine Foot Ceilings.



No. 90



No. 100

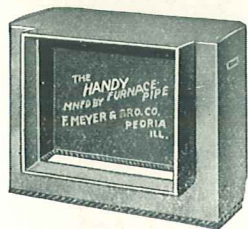
	No. 5 or 7	No. 6 or 8	No. 9	No. 11	No. 12
1—No. 2 Head.....	\$ 4.00	\$ 4.25	\$ 4.65	\$ 6.25	\$ 6.80
1—No. 11 Boot.....	3.35	3.75	4.30	5.60	6.25
2—30-in. Lengths....	7.50	8.50	10.00	11.50	13.00
2—24-in. Lengths....	6.00	6.70	8.00	9.20	10.50
1—6-in. Length.....	1.20	1.35	1.60	1.80	2.00
1—4-in. Length.....	1.00	1.20	1.40	1.60	1.75
1—2-in. Length.....	.85	1.00	1.25	1.40	1.50
List Prices.....	\$23.90	\$26.75	\$31.20	\$37.35	\$41.80

No. 100 shows stack with No. 11 Boot and two No. 6 Angles, off-setting over sill the width of pipe; it is then off-set with No. 9 Angles with No. 2 register head. The space between the Angles in either case can be diminished or extended as desired.

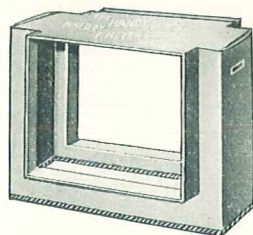
These Stacks are Figured for Nine Foot Ceilings.

SINGLE WALL STACK FITTINGS

The letter "S" after the Number Signifies Single Fittings



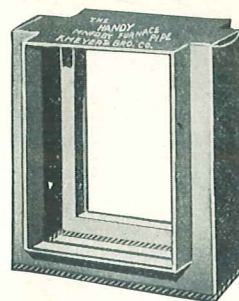
No. 2-S Head, Horizontal



No. 3-S Head, Horizontal



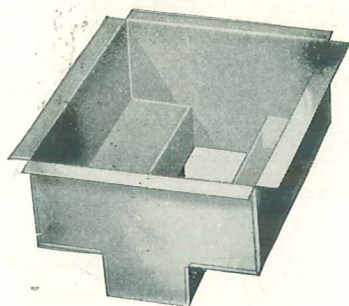
No. 2-S Head, Vertical



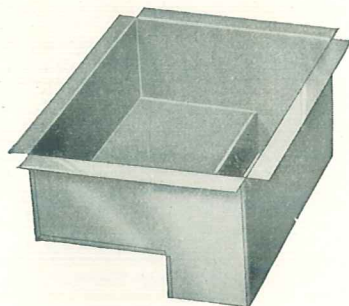
No. 3-S Head, Vertical

Horizontal heads are made to fit any standard floor, baseboard or wafer register.

Vertical heads are made to fit any standard floor or wafer register.

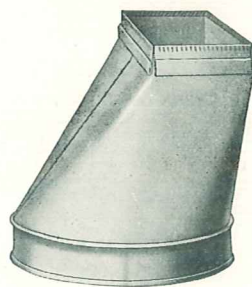


No. 1-S, Head



No. 1½-S, Head

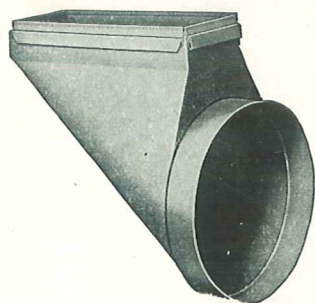
No. 1-S and 1½-S heads are made to fit any standard floor register.



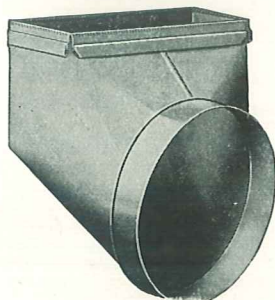
No. 5-S, Boot



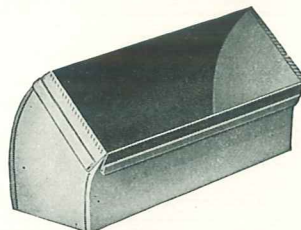
No. 7-S, Boot



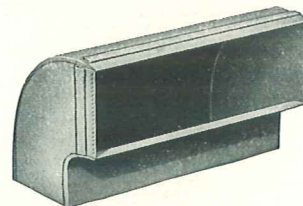
No. 17-S, Boot



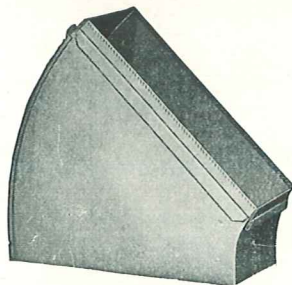
No. 13-S, Boot



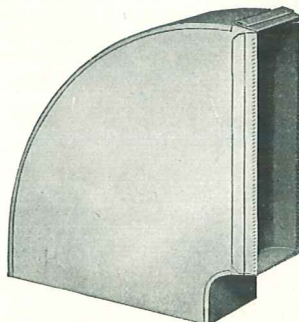
No. 6-S, 45° Angle



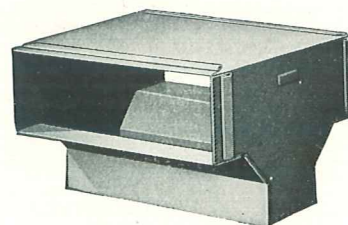
No. 16-S, 90° Elbow



No. 9-S, 45° Angle



No. 90-S, 90° Elbow

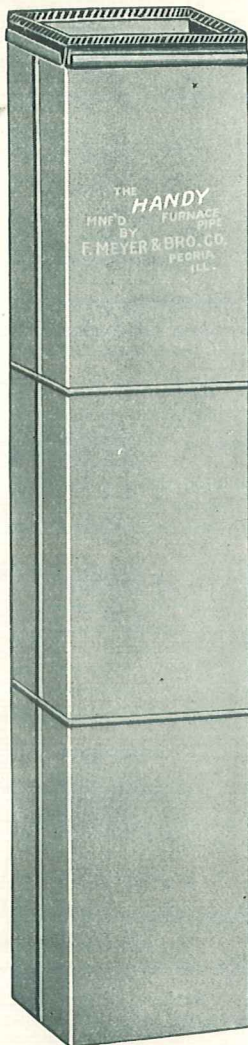


No. 4-S, Tee

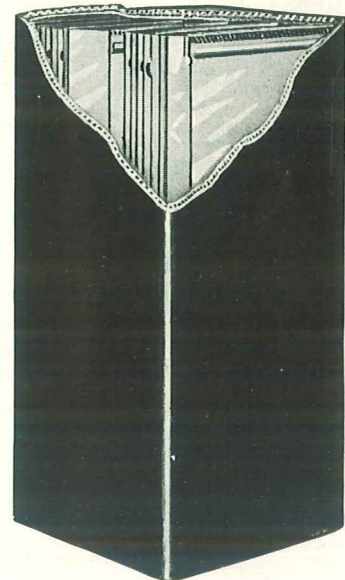
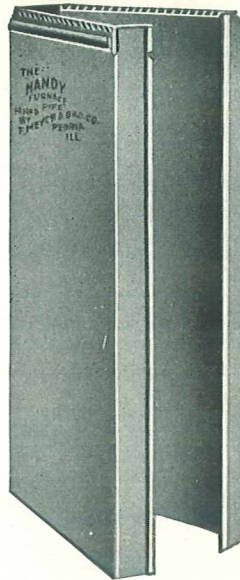
When Ordering, Specify Number of Fitting and Size of Stack, on Heads also Specify Make, Size and Style of Register.

List Prices on Page 19

HANDY SINGLE WALL STACK



58 in. Length
of Single Stack
Made Up



Handy Single Tin Nested Wall Stack is made as shown, requiring only one side to be seamed.

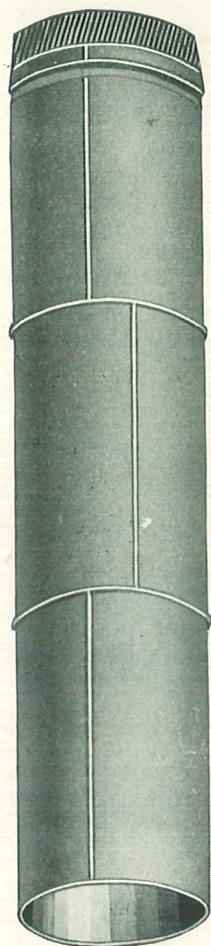
It is Nested and put in cartons containing 30 feet.

LIST PRICES
of Handy Single Wall Stack and Fittings

Size of Stack	Register Size	Size of Collar in Boot	24-inch Length Nested Per Ft.	58-inch Length Made Up	Heads Nos. 1-S 1½-S, 2-S	Heads No. 3-S	Boots No. 5-S and 7-S	Boots No. 13-S and 17-S	Angle No. 6-S	Angle No. 9-S	Elbow No. 16-S	Elbow No. 90-S	Tees No. 4-S and 40-S
3 x10	8x10	8-inch	\$.72	\$3.75	\$1.60	\$1.80	\$1.70	\$1.85	\$.90	\$1.15	\$1.35	\$1.60	\$1.55
3 x12	8x12	9-inch	.80	4.15	1.80	2.00	1.90	2.00	1.10	1.30	1.50	1.75	1.70
	9x12												
3½x10	8x10	8-inch	.72	3.75	1.60	1.80	1.70	1.85	.90	1.15	1.35	1.60	1.55
3½x12	8x12	9-inch	.80	4.15	1.80	2.00	1.90	2.00	1.10	1.30	1.50	1.75	1.70
	9x12												
3 x13	9x12	10-inch	.97	5.00	2.00	2.20	2.15	2.25	1.30	1.55	1.75	2.00	1.90
	10x12												
4¾x13	10x12	10-inch	1.12	5.75	2.25	2.45	2.80	3.15	1.55	1.85	1.90	2.25	2.10
5x13½	10x12	10-12-inch	1.27	6.50	2.50	2.70	3.10	3.40	1.85	2.15	2.10	2.40	2.25

For IX Tin Single Pipe and Fittings, add 50% to above prices

Round Tin Pipe and Adjustable Elbows and Angles



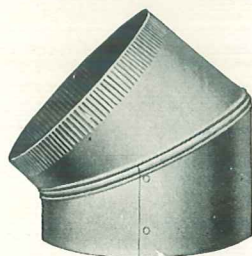
Tin Pipe
Made Up in
60 inch Lengths



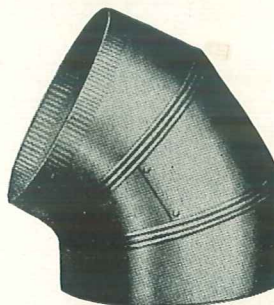
Nested Pipe Before
It Is Locked

Nested Tin Pipe Is Made in 24 Inch
Lengths

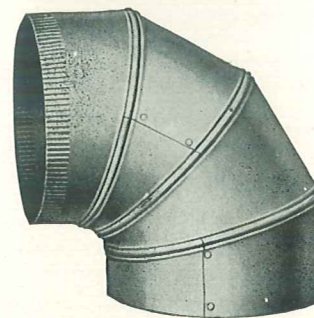
Size of Pipe	Feet Per Carton
8-Inch	50 Feet
9-Inch	50 Feet
10-Inch	50 Feet
12-Inch	30 Feet
14-Inch	24 Feet



2-Piece 30° Adjustable Angle
2-Piece 45° Adjustable Angle



3-Piece 60° Adjustable Angle

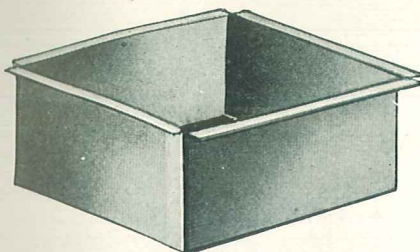


4-Piece 90° Adjustable Elbow

List Prices of Round Tin Pipe, Adjustable Elbows and Angles

	3 inch	4 inch	5 inch	6 inch	7 inch	8 inch	9 inch	10 inch	12 inch	14 inch	16 inch
I C Tin Pipe made up in 60-inch Lengths, Per Foot.	\$.38	\$.42	\$.45	\$.49	\$.51	\$.56	\$.62	\$.70	\$.84		
I C Tin Pipe nested in 24-inch Lengths, Per Foot...	.35	.39	.42	.46	.48	.53	.59	.67	.81		
I X Tin Pipe made up in 60-inch Lengths, Per Foot...	.43	.48	.51	.59	.61	.67	.75	.83	.99	\$1.28	\$1.47
I X Tin Pipe nested in 24-inch Lengths, Per Foot.....	.40	.45	.48	.56	.58	.64	.72	.80	.96	1.25	1.44
Adjustable Elbows and Angles—											
I C Tin, 2 piece, 30°.....			.40	.40	.43	.48	.56	.65	.90		
I C Tin, 2 piece, 45°.....			.45	.48	.52	.58	.65	.75	.98		
I C Tin, 3 piece, 60°.....			.56	.60	.64	.72	.80	.93	1.28		
I C Tin, 4 piece, 90°.....	.50	.60	.65	.75	.80	.88	.96	1.12	1.60		
I X Tin, 2 piece, 30°.....			.55	.55	.60	.65	.75	.85	1.10	1.60	2.00
I X Tin, 2 piece, 45°.....			.63	.65	.70	.75	.85	.95	1.25	1.75	2.55
I X Tin, 3 piece, 60°.....			.71	.81	.85	.90	1.00	1.18	1.60	2.25	3.20
I X Tin, 4 piece, 90°.....	.60	.75	.80	.90	.96	1.04	1.15	1.36	2.00	2.75	3.85

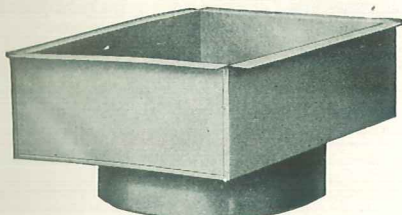
Tin and Galvanized Iron Floor Register Boxes



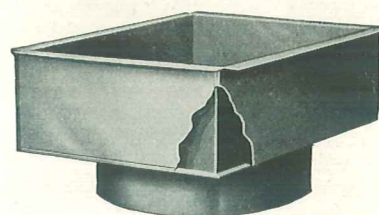
No. 30 Register Box (No Collar)



No. 50, Register Box



No. 40, Register Box



No. 40, Double Register Box

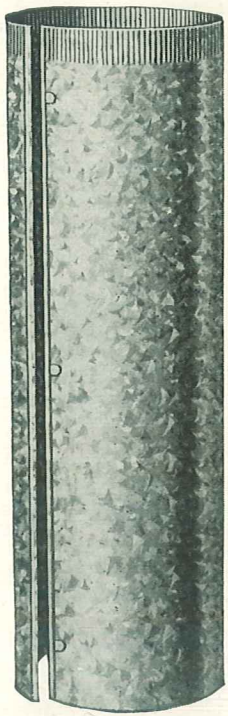
The above register boxes are made to fit any standard make of floor registers.

LIST PRICES

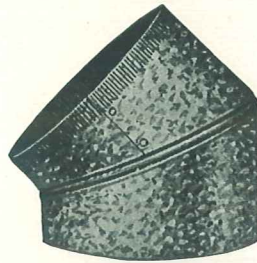
Size	I C Tin	Double I C Tin	I X Tin	Double I X Tin	Galvanized	Standard Size Pipe Collar
8x10	\$ 1.50	\$ 2.90	\$ 1.70	\$ 3.40	\$ 2.00	8-inch
8x12	1.60	3.20	1.85	3.70	2.15	8-inch
9x12	1.65	3.30	1.90	3.80	2.20	9-inch
10x12	1.80	3.55	2.10	4.20	2.40	10-inch
10x14	1.95	3.85	2.25	4.50	2.55	10-inch
12x14	2.10	4.10	2.60	5.20	2.90	12-inch
12x15	2.20	4.25	3.00	6.00	3.30	12-inch
14x16	....	....	3.50	7.00	3.85	14-inch
14x18	....	....	3.95	7.90	4.35	14-inch
14x20	....	....	4.40	8.80	4.85	14-inch
16x18	....	....	4.90	9.80	5.40	16-inch
16x20	....	....	5.30	10.30	5.85	16-inch
16x24	....	....	5.80	....	6.35	16-inch
18x24	....	....	6.40	....	7.00	18-inch
20x24	....	....	....	....	7.70	20-inch
24x24	....	....	....	....	10.70	22-inch
24x30	....	....	....	....	11.20	24-inch
30x30	....	....	....	....	12.00	28-inch
30x36	....	....	....	....	12.80	30-inch
36x36	....	....	....	....	16.00	32-inch

We are equipped to furnish any special size or style of register box not listed above.

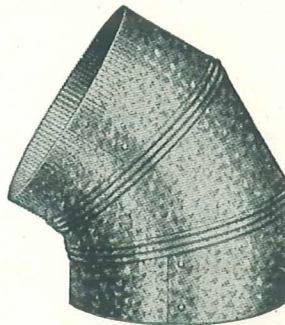
Galvanized Iron Smoke Pipe and Adjustable Elbows and Angles



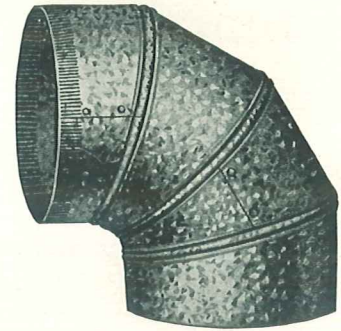
Galvanized Iron
Smoke Pipe



2-Piece 30° and 2-Piece 45°
Adjustable Angle



3-Piece 60°
Adjustable Angle



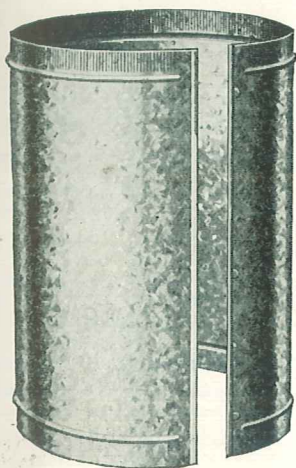
4-Piece 90°
Adjustable Elbow

LIST PRICES

	3 in.	4 in.	5 in.	6 in.	7 in.	8 in.	9 in.	10 in.	12 in.	14 in.	16 in.	18 in.	20 in.
No. 24 Galv. Iron Pipe nested in 12-in Lengths per Foot.	\$.42	\$.49	\$.55	\$.65	\$.75	\$.84	\$.92	\$1.05	\$1.21	\$1.49	\$1.71	\$2.04	\$2.48
No. 24 Galv. Iron Pipe n'st'd in 24 or 30-in Lengths, Ft..	.37	.44	.50	.59	.68	.76	.84	.95	1.10	1.35	1.55	1.85	2.25
No. 24 Galv. Iron Angle, 2 Piece, 30°			.71	.80	.88	.95	1.00	1.14	1.35	2.16	2.53	3.25	4.00
No. 24 Galv. Iron Angle, 2 Piece, 45°			.85	.90	.97	1.05	1.10	1.26	1.50	2.33	2.91	3.50	4.50
No. 24 Galv. Iron Angle, 3 Piece, 60°			.93	1.03	1.12	1.21	1.27	1.45	1.72	3.25	4.00	5.25	6.41
No. 24 Galv. Iron Elbow, 4 Piece, 90°	.85	.95	1.02	1.13	1.29	1.41	1.57	1.75	2.21	4.00	5.25	6.41	7.58
No. 22 Galv. Iron Pipe nested in 12-in Lengths, per Foot.					.80	.97	1.08	1.21	1.38	1.76	1.98	2.26	2.97
No. 22 Galv. Iron Pipe n'st'd in 24 or 30-in Lengths, Ft..					.73	.88	.98	1.10	1.25	1.60	1.80	2.05	2.70
No. 22 Galv. Iron Angle, 2 Piece, 30°					1.58	1.75	1.91	2.16	2.66	3.20	3.90	4.70	5.45
No. 22 Galv. Iron Angle, 2 Piece, 45°					1.79	1.95	2.08	2.35	3.00	3.50	4.30	5.20	6.00
No. 22 Galv. Iron Angle, 3 Piece, 60°					2.25	2.50	2.75	3.16	3.75	4.65	5.85	7.05	8.30
No. 22 Galv. Iron Elbow, 4 Piece, 90°					2.83	3.16	3.50	3.83	5.00	6.25	7.65	9.25	10.75
No. 20 Galv. Iron Pipe n'st'd in 24 or 30-in Lengths, Ft..					.90	1.00	1.10	1.30	1.55	1.90	2.20	2.50	3.00
No. 20 Galv. Iron Angle, 2 Piece, 30°						2.60	2.75	3.10	4.00	5.45	6.25	7.50	8.45
No. 20 Galv. Iron Angle, 2 Piece, 45°						3.25	3.45	3.95	4.95	6.85	7.85	9.40	10.55
No. 20 Galv. Iron Angle, 3 Piece, 60°						3.90	4.15	4.70	5.95	8.20	9.45	11.30	12.70
No. 20 Galv. Iron Elbow, 4 Piece, 90°						4.70	5.05	5.70	7.25	9.90	11.45	13.65	15.35
No. 24 Black Iron Pipe nested in 12-in Lengths, per Foot.			.48	.51	.59	.66	.73	.79	.92	1.01	1.41	1.50	1.94
No. 24 Black Iron Pipe n'st'd in 24 or 30-in Lengths, Ft..			.46	.46	.53	.59	.65	.71	.83	.95	1.07	1.20	1.32
No. 24 Black Iron Angle, 2 Piece, 30°			.72	.72	.78	.82	.85	.96	1.13	1.75	2.17	2.67	3.00
No. 24 Black Iron Angle, 2 Piece, 45°			.80	.80	.87	.91	.96	1.07	1.25	1.91	2.41	3.00	3.75
No. 24 Black Iron Angle, 3 Piece, 60°			.92	.92	1.00	1.05	1.11	1.24	1.44	2.66	3.25	4.00	4.67
No. 24 Black Iron Elbows, 4 piece, 90°			.95	.95	1.09	1.18	1.32	1.45	1.79	3.33	4.33	5.33	6.08
No. 22 Black Iron Pipe n'st'd in 24 or 30-in Lengths, Ft..						.76	.84	.92	1.30	1.46	1.63	1.87	2.28
No. 22 Black Iron Angle, 2 Piece, 30°						.93	1.16	1.34	1.70	2.15	3.00	3.70	4.60
No. 22 Black Iron Angle, 2 Piece, 45°						1.03	1.26	1.44	1.90	2.35	3.25	4.00	5.00
No. 22 Black Iron Angle, 3 Piece, 60°						1.38	1.66	1.94	2.40	3.05	4.20	5.15	6.15
No. 22 Black Iron Angle, 4 Piece, 90°						1.78	2.11	2.44	3.10	4.05	5.30	6.50	7.70

If made of Armco Ingot or Keystone Copper Bearing Iron, add 25% to above prices.

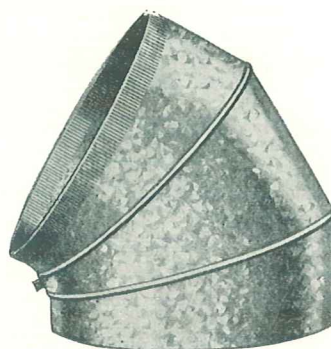
Galvanized Iron Pipe and Adjustable Elbows and Angles For Cold Air



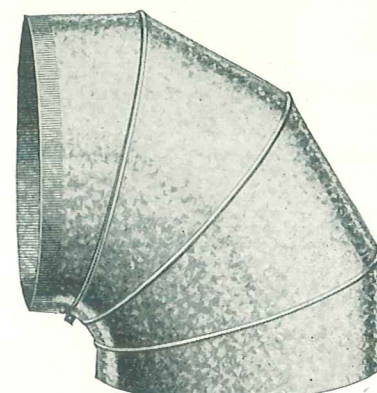
Cold air elbows have double wedging and segments are held securely by lugs and are adjustable. This construction is not only practical, but also eliminates waste of time with installations.



2-Piece 30° and 2-Piece 45°
Adjustable Angle



3-Piece 60°
Adjustable Angle



4-Piece 90°
Adjustable Elbow

LIST PRICES

	3 Inch	4 Inch	5 Inch	6 Inch	7 Inch	8 Inch	9 Inch	10 Inch	12 Inch	14 Inch	16 Inch	18 Inch	20 Inch	22 Inch	24 Inch	26 Inch	28 Inch	30 Inch
No. 28 Galv. Iron Pipe nested in 12-in Lengths, Per Foot..	\$.34	\$.37	\$.44	\$.50	\$.58	\$.64	\$.70	\$.76	\$.91									
No. 28 Galv. Iron Pipe nested in 24 or 30-in Lengths, Per Foot .....	.25	.32	.38	.44	.52	.58	.64	.70	.85									
No. 28 Galv. Iron Angle 2 Piece, 30° .....			.73	.73	.78	.84	.89	.97	1.16									
No. 28 Galv. Iron Angle 2 Piece, 45° .....			.81	.81	.87	.93	.99	1.08	1.29									
No. 28 Galv. Iron Angle 3 Piece, 60° .....			.90	.90	1.00	1.07	1.14	1.24	1.48									
No. 28 Galv. Iron Elbow 4 Piece, 90° .....	.66	.78	.90	.99	1.10	1.22	1.34	1.49	1.82									
No. 26g Galv. Pipe nested in 12-in Lengths, Per Foot....	.32	.38	.45	.52	.61	.68	.76	.87	.98	1.27	1.43	1.71	1.82	2.42	2.86	3.30	3.74	4.18
No. 26g Galv. Pipe nested in 24 or 30-in Lengths, Per Foot .....	.28	.34	.41	.47	.56	.62	.69	.79	.89	1.15	1.30	1.55	1.65	2.20	2.60	3.00	3.40	3.80
No. 26g Galv. Angle, 2 Piece, 30° .....			.71	.73	.80	.86	.91	1.03	1.21	1.75	2.17	2.66	3.00	3.25	3.66	4.17	4.83	5.60
No. 26g Galv. Angle, 2 Piece, 45° .....			.80	.82	.90	.96	1.02	1.15	1.35	1.91	2.41	3.00	3.75	4.16	4.83	5.50	6.33	7.33
No. 26g Galv. Angle, 3 Piece, 60° .....			.88	.93	1.03	1.10	1.16	1.32	1.55	2.66	3.33	4.16	4.66	5.16	5.91	6.75	7.91	9.00
No. 26g Galv. Elbow 4 Piece, 90° .....	.68	.81	.95	1.01	1.15	1.26	1.40	1.56	1.95	3.33	4.16	5.33	6.33	7.08	8.33	9.58	11.15	12.83

If made of Armco Ingot or Keystone Copper Bearing Iron, add 25% to above prices.

Complete Price List of Round Pipe and Fittings

	3 in.	4 in.	5 in.	6 in.	7 in.	8 in.	9 in.	10 in.	12 in.	14 in.	16 in.	18 in.	20 in.	22 in.	24 in.	26 in.	28 in.	30 in.
I.C. Tin Pipe, made up in 60-in. lengths.....Per ft.			.45	.49	.51	.56	.62	.70	.84									
I.C. Tin Pipe, nested in 24-in. lengths.....Per ft.			.42	.46	.48	.53	.59	.67	.81									
I.X. Tin Pipe, made up in 60-in. lengths.....Per ft.			.51	.59	.61	.67	.75	.83	.99	1.28	1.47							
I.X. Tin Pipe, nested in 24-in. lengths.....Per ft.			.48	.56	.58	.64	.72	.80	.96	1.25	1.44							
Adjustable Elbows and Angles:																		
I.C. Tin, 2-piece Angle 30°.....			.40	.40	.43	.48	.56	.65	.90									
I.C. Tin, 2-piece Angle 45°.....			.45	.48	.52	.58	.65	.75	.98									
I.C. Tin, 3-piece Angle 60°.....			.56	.60	.64	.72	.80	.93	1.28									
I.C. Tin, 4-piece Elbow 90°.....	.50	.60	.65	.75	.80	.88	.96	1.12	1.60									
I.X. Tin, 2-piece Angle 30°.....			.55	.55	.60	.65	.75	.85	1.10	1.60	2.00							
I.X. Tin, 2-piece Angle 45°.....			.63	.65	.70	.75	.85	.95	1.25	1.75	2.55							
I.X. Tin, 3-piece Angle 60°.....			.71	.81	.85	.90	1.00	1.18	1.60	2.25	3.20							
I.X. Tin, 4-piece Elbow 90°.....	.60	.75	.80	.90	.96	1.04	1.15	1.36	2.00	2.75	3.85							
Casing Collars for Top of Hood.....					.37	.43	.50	.53	.63	.79	1.01	1.27	1.49	1.97	2.29	2.61	2.93	3.25
Casing Collars for Side of Hood.....					.64	.64	.74	.80	.96	1.18	1.60	2.02	2.88	3.20	3.52	3.84	4.80	5.44
No. 28 Galv. Iron Pipe, nested in 12-in. lengths.....Per ft.	.34	.37	.44	.50	.58	.64	.70	.76	.91									
No. 28 Galv. Iron Pipe, nested in 24-in. or 30-in. lengths.....Per ft.	.25	.32	.38	.44	.52	.58	.64	.70	.85									
No. 28 Galv. Iron Angle, 2-piece 30°.....			.73	.73	.78	.84	.89	.97	1.16									
No. 28 Galv. Iron Angle, 2-piece 45°.....			.81	.81	.87	.93	.99	1.08	1.29									
No. 28 Galv. Iron Angle, 3-piece 60°.....			.90	.90	1.00	1.07	1.14	1.24	1.48									
No. 28 Galv. Iron Elbow, 4-piece 90°.....	.66	.78	.90	.99	1.10	1.22	1.34	1.49	1.82									
No. 26 Galv. Iron Pipe, nested in 12-in. lengths.....Per ft.	.32	.38	.45	.52	.61	.68	.76	.87	.98	1.27	1.43	1.71	1.82	2.42	2.86	3.30	3.74	4.18
No. 26 Galv. Iron Pipe, nested in 24-in. or 30-in. lengths.....Per ft.	.28	.34	.41	.47	.56	.62	.69	.79	.89	1.15	1.30	1.55	1.65	2.20	2.60	3.00	3.40	3.80
No. 26 Galv. Iron Angle, 2-piece 30°.....			.71	.73	.80	.86	.91	1.03	1.21	1.75	2.17	2.66	3.00	3.25	3.66	4.17	4.83	5.60
No. 26 Galv. Iron Angle, 2-piece 45°.....			.80	.82	.90	.96	1.02	1.15	1.35	1.91	2.41	3.00	3.75	4.16	4.83	5.50	6.33	7.33
No. 26 Galv. Iron Angle, 3-piece 60°.....			.88	.93	1.03	1.10	1.16	1.32	1.55	2.66	3.33	4.16	4.66	5.16	5.91	6.75	7.91	9.00
No. 26 Galv. Iron Elbow, 4-piece 90°.....	.68	.81	.95	1.01	1.15	1.26	1.40	1.56	1.95	3.33	4.16	5.33	6.33	7.08	8.33	9.58	11.15	12.83
No. 24 Galv. Iron Pipe, nested in 12-in. lengths.....Per ft.	.42	.49	.55	.65	.75	.84	.92	1.05	1.21	1.49	1.71	2.04	2.48					
No. 24 Galv. Iron Pipe, nested in 24-in. or 30-in. lengths.....Per ft.	.37	.44	.50	.59	.68	.76	.84	.95	1.10	1.35	1.55	1.85	2.25					
No. 24 Galv. Iron Angle, 2-piece 30°.....			.71	.80	.88	.95	1.00	1.14	1.35	2.16	2.53	3.25	4.00					
No. 24 Galv. Iron Angle, 2-piece 45°.....			.85	.90	.97	1.05	1.10	1.26	1.50	2.33	2.91	3.50	4.50					
No. 24 Galv. Iron Angle, 3-piece 60°.....			.93	1.03	1.12	1.21	1.27	1.45	1.72	3.25	4.00	5.25	6.41					
No. 24 Galv. Iron Elbow, 4-piece 90°.....	.85	.95	1.02	1.13	1.29	1.41	1.57	1.75	2.21	4.00	5.25	6.41	7.58					
No. 22 Galv. Iron Pipe, nested in 12-in. lengths.....Per ft.					.80	.97	1.08	1.21	1.38	1.76	1.98	2.26	2.97					
No. 22 Galv. Iron Pipe, nested in 24-in. or 30-in. lengths.....Per ft.					.73	.88	.98	1.10	1.25	1.60	1.80	2.05	2.70					
No. 22 Galv. Iron Angle, 2-piece 30°.....					1.58	1.75	1.91	2.16	2.66	3.20	3.90	4.70	5.45					
No. 22 Galv. Iron Angle, 2-piece 45°.....					1.79	1.95	2.08	2.35	3.00	3.50	4.30	5.20	6.00					
No. 22 Galv. Iron Angle, 3-piece 60°.....					2.25	2.50	2.75	3.16	3.75	4.65	5.80	7.05	8.30					
No. 22 Galv. Iron Elbow, 4-piece 90°.....					2.83	3.16	3.50	3.83	5.00	6.25	7.65	9.25	10.75					
No. 20 Galv. Iron Pipe, nested in 24-in. or 30-in. lengths.....Per ft.					.90	1.00	1.10	1.30	1.55	1.90	2.20	2.50	3.00					
No. 20 Galv. Iron Angle, 2-piece 30°.....					2.60	2.75	3.10	4.00	5.45	6.25	7.50	8.45						
No. 20 Galv. Iron Angle, 3-piece 60°.....					3.90	4.15	4.70	5.95	8.20	9.45	11.30	12.70						
No. 20 Galv. Iron Elbow, 4-piece 90°.....					4.70	5.05	5.70	7.25	9.90	11.45	13.65	15.35						
No. 24 Black Iron Pipe, nested in 12-in. lengths.....Per ft.			.48	.51	.59	.66	.73	.79	.92	1.01	1.41	1.50	1.94					
No. 24 Black Iron Pipe, nested in 24-in. or 30-in. lengths.....Per ft.			.46	.46	.53	.59	.65	.71	.83	.95	1.07	1.20	1.32					
No. 24 Black Iron Angle, 2-piece 30°.....			.72	.72	.78	.82	.85	.96	1.13	1.75	2.17	2.67	3.00					
No. 24 Black Iron Angle, 2-piece 45°.....			.80	.80	.87	.91	.96	1.07	1.25	1.91	2.41	3.00	3.75					
No. 24 Black Iron Angle, 3-piece 60°.....			.92	.92	1.00	1.05	1.11	1.24	1.44	2.66	3.25	4.00	4.67					
No. 24 Black Iron Elbow, 4-piece 90°.....			.95	.95	1.09	1.18	1.32	1.45	1.79	3.33	4.33	5.33	6.08					
No. 22 Black Iron Pipe, nested in 24-in. or 30-in. lengths.....Per ft.					.76	.84	.92	1.30	1.46	1.63	1.87	2.28						
No. 22 Black Iron Angle, 2-piece 30°.....					.93	1.16	1.34	1.70	2.15	3.00	3.70	4.60						
No. 22 Black Iron Angle, 2-piece 45°.....					1.03	1.26	1.44	1.90	2.35	3.25	4.00	5.00						
No. 22 Black Iron Angle, 3-piece 60°.....					1.38	1.66	1.94	2.40	3.05	4.20	5.15	6.15						
No. 22 Black Iron Elbow, 4-piece 90°.....					1.78	2.11	2.44	3.10	4.05	5.30	6.50	7.70						
T Joint No. 26 Gauge Galv. Iron (15-in. long).....			1.80	1.80	1.80	2.15	2.70	3.25	3.95									
T Joint No. 24 Gauge Galv. Iron (15-in. long).....			2.10	2.10	2.10	2.40	3.00	3.60	4.50									
Drawbands, 6-in. wide.....			.70	.70	.84	.92	1.00	1.10	1.26	1.46	1.66	2.00	2.25	2.60	3.25	3.75	4.25	4.75
Transition Cold Air Plates.....										5.30	5.75	6.25	7.20	8.15	9.15	10.10	11.00	12.00
Galv. Iron Ceiling Plate with Collar.....									2.80	3.05	3.30	3.50	3.75	4.10	4.60	5.05	5.55	6.05
Tin Y Joints (Size of large end).....								4.95	6.50	9.60	11.55							
Galv. Y Joints (Size of large end).....								5.90	7.80	11.50	13.80	18.40	23.00	27.84	33.12			
Galv. Flue Thimbles.....			.60	.72	.80	.88	1.04	1.32	1.60									
Galvanized Clean Out Cap.....			1.58	1.58	1.62	1.76	1.85	1.94	2.25	2.50								

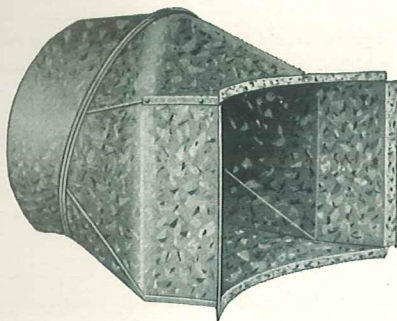
If made of Armco Ingot or Keystone Copper Bearing Iron, add 25% to above prices.

REGISTER BOXES

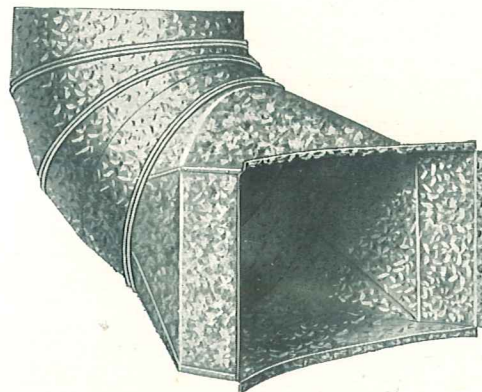
	8	8	9	10	10	12	12	14	14	16	16	18	20	24	24	30	30	36
	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
I.C. Tin.....	1.50	1.60	1.65	1.80	1.95	2.10	2.20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Double I.C. Tin.....	2.90	3.20	3.30	3.55	3.85	4.10	4.25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
I.X. Tin.....	1.70	1.85	1.90	2.10	2.25	2.60	3.00	3.50	3.95	4.40	4.90	5.30	5.80	6.40	.....	.....	.....	.....
Double I.X. Tin.....	3.40	3.70	3.80	4.20	4.50	5.20	6.00	7.00	7.90	8.80	9.80	10.30	.....	.....	.....	.....	.....	.....
Galvanized Iron.....	2.00	2.15	2.20	2.40	2.55	2.90	3.30	3.85	4.35	4.85	5.40	5.85	6.35	7.00	7.70	10.70	12.00	16.00
Standard Size Pipe Collar.....	8	8	9	10	10	12	12	14	14	14	16	16	16	18	20	22	24	32

We are equipped to furnish any special size or style of register box not listed above.

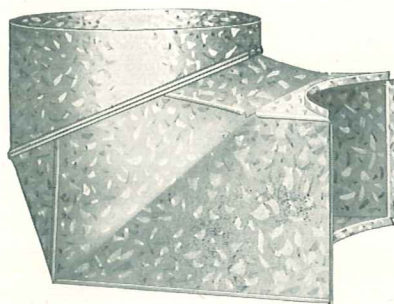
COLD AIR SHOES



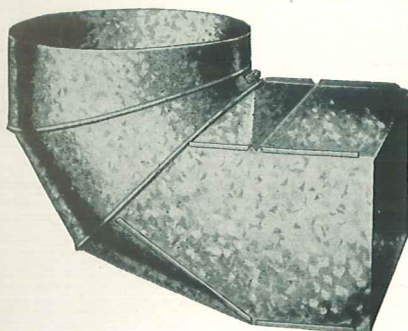
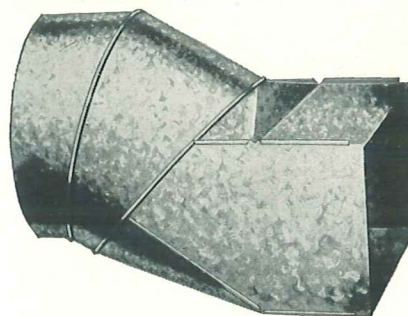
No. 100 Shoe with 30° Adjustable Collar



No. 101—This is No. 100 with a Three-Piece 60° Angle



No. 106

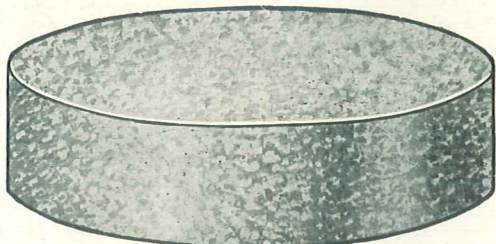
No. 107
(Adjustable to any position.)

LIST PRICES

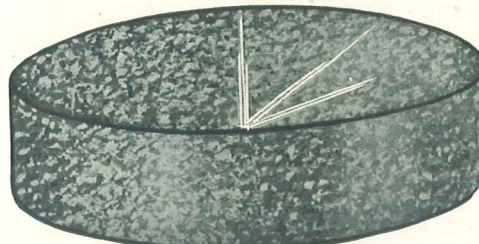
Size of Shoe	Size of Collar	Shoe No. 100	Shoe No. 101	Shoe No. 106	Shoe No. 107
10 x16	14-inch	\$ 5.85	\$ 8.55	\$ 7.75	\$ 8.55
12 x18	16-inch	6.70	10.05	8.50	10.05
12 x23	18-inch	7.60	11.75	9.85	11.75
12 x27	20-inch	8.40	13.05	11.20	13.05
12 x32	22-inch	10.10	15.25	12.80	15.25
12 x38	24-inch	11.85	17.75	14.40	17.75
13½x40	26-inch	12.50	19.25	16.00	19.25
13½x46	28-inch	14.25	22.15	17.60	22.15
13½x53	30-inch	18.50	27.50	20.80	27.50

When ordering give cut number, diameter of casing and size of collar wanted.

CASING BONNETS



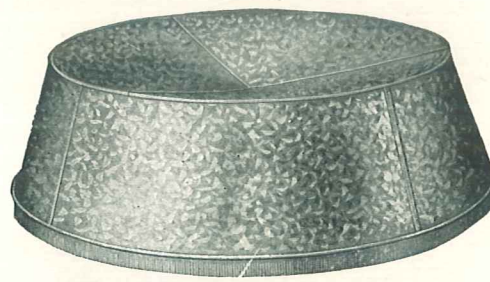
No. 110—Straight Bonnet with Flat Top



No. 112—Straight Bonnet with Concave Top



No. 114—Flaring Bonnet with Flat Top



No. 116—Flaring Bonnet with Concave Top

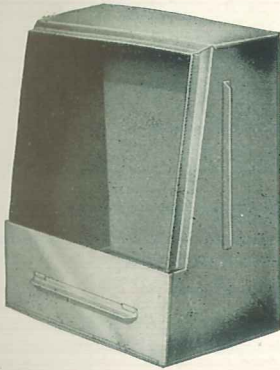
LIST PRICES

Diameter	36-in.	38-in.	40-in.	42-in.	44-in.	46-in.	48-in.	50-in.	52-in.	54-in.	56-in.	58-in.	60-in.	62-in.	64-in.	66-in.
List Price	10.80	11.75	12.75	13.80	14.85	15.90	17.00	18.10	19.20	20.35	21.60	22.95	24.40	26.30	28.40	30.60

When ordering bonnets give exact circumference of casing ring, also give height required. We manufacture complete casings for any make or type of coal, oil, or gas burning furnace; also bonnets with double tops. Prices on application.

Handy Double Fittings for First Floor Side Wall Registers

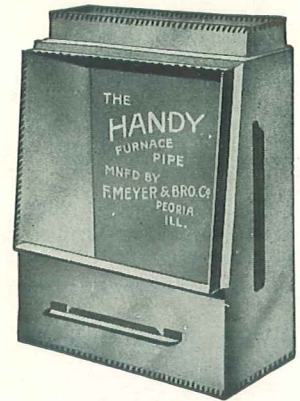
First Floor Heads are made to fit any standard baseboard register. When ordering specify number of head, make, size and style of register to be used.



No. 2 Stack Head for First Floor Side Wall Register for Heating One Room



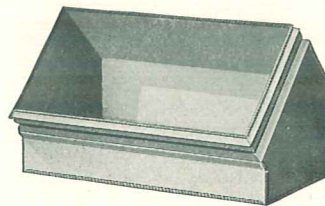
2, 4, or 6 Inch Pieces



No. 2 Stack Head for First Floor Side Wall Register with Top Collar for Wall Stack



No. 10 Boot



No. 6, Angle



No. 12, Boot

HANDY DOUBLE FITTINGS

List Prices Fittings for No. 2 Heads

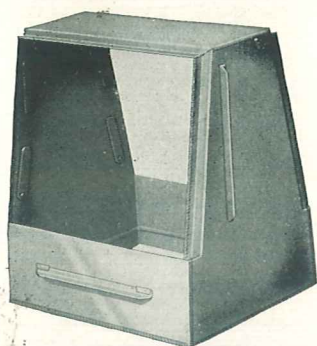
Outside Size of Handy Double Pipe	Inside Size of Handy Double Pipe	Size of Collar in Boot	Head No. 2	Head No. 2 with Top Collar	Boots Nos. 10 and 12	Boots Nos. 11 and 18	Single Boots Nos. 5 and 7 with Handy Double Slip	Single Boots Nos. 13 & 17 with Handy Double Slip	Angle No. 6	Elbow No. 16 or Spec. Boot Offset	2-inch Piece	4-inch Piece	6-inch Piece
6 1/4 x 10 3/4	5 1/2 x 10	8-inch	\$3.70	\$4.40	\$3.70	\$4.25	\$2.45	\$2.85	\$1.95	\$2.55	\$1.15	\$1.40	\$1.70
6 1/4 x 12 3/4	5 1/2 x 12	9-inch	3.85	4.65	3.85	4.45	2.60	3.00	2.10	2.70	1.20	1.45	1.85
6 5/8 x 12 3/4	6 x 12	10-inch	4.25	5.15	4.15	4.75	2.75	3.15	2.30	2.90	1.30	1.55	1.95
7 1/8 x 12 3/4	6 1/2 x 12	10-inch	4.25	5.15	4.15	4.75	2.75	3.15	2.30	2.90	1.30	1.55	1.95
7 1/8 x 13 3/4	6 1/2 x 13	10-inch	4.40	5.30	4.35	5.00	2.90	3.35	2.40	3.05	1.40	1.65	2.00
8 5/8 x 12 3/4	8 x 12	12-inch	4.75	5.75	4.80	5.50	3.65	3.90	2.50	3.05	1.45	1.70	2.10
8 5/8 x 13 3/4	8 x 13	12-inch	5.15	6.10	4.95	5.70	4.00	4.50	2.90	4.00	1.55	1.85	2.35
8 5/8 x 14 3/4	8 x 14	14-inch	5.30	6.30	5.15	5.90	4.50	4.75	3.30	4.25	1.65	1.95	2.45
9 1/8 x 13 3/4	8 1/2 x 13	12-inch	5.15	6.10	4.95	5.70	4.00	4.50	2.90	4.00	1.55	1.85	2.35
9 1/8 x 14 3/4	8 1/2 x 14	12-inch	5.30	6.30	5.15	5.90	4.50	4.75	3.30	4.25	1.65	1.95	2.45
11 3/8 x 14 3/4	10 3/4 x 14	14-inch	6.25	7.50	5.90	6.80	4.75	5.00	4.25	5.20	2.00	2.35	2.80

Add \$2.00 to list price of heads for partitions wider or narrower than regular.

We also make single boots with Handy Double Slip. When ordering boots specify number, throat size and size of round pipe collar.

Handy Double Fittings for First Floor Side Wall Registers

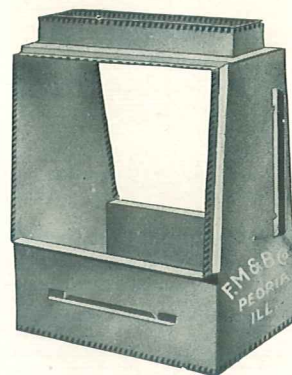
First Floor Heads are made to fit any standard baseboard register. When ordering specify number of head, make, size and style of register to be used.



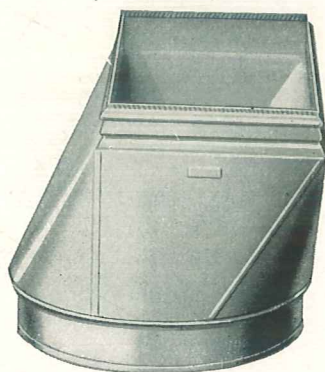
No. 3 Stack Head for First Floor Side Wall Registers, for Heating Two Rooms



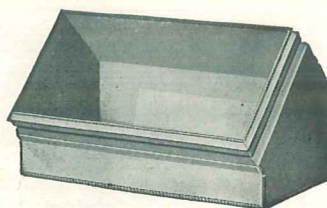
2, 4, or 6 Inch Pieces



No. 3 Stack Head for First Floor Side Wall Registers, for Heating Two Rooms with Top Collar for Wall Stack



No. 10, Boot



No. 6, Angle



No. 12, Boot

HANDY DOUBLE FITTINGS

List Prices Fittings for No. 3 Heads

Outside Size of Handy Double Pipe	Inside Size of Handy Double Pipe	Size of Collar in Boot	Head No. 3	Head No. 3 with Top Collar	Boots Nos. 10 and 12	Boots Nos. 11 and 18	Single Boots Nos. 5 & 7 with Handy Double Slip	Single Boots Nos. 13 & 17 with Handy Double Slip	Angle No. 6	Elbow No. 16 or Spec. Boot Offset	2-inch Piece	4-inch Piece	6-inch Piece
8 $\frac{5}{8}$ x10 $\frac{5}{8}$	8x10	9 or 10 in.	\$4.40	\$5.60	\$4.50	\$5.20	\$3.45	\$3.70	\$2.35	\$2.65	\$1.30	\$1.55	\$1.95
8 $\frac{5}{8}$ x12 $\frac{5}{8}$	8x12	10 inch	4.75	5.75	4.80	5.50	3.65	3.80	2.50	3.05	1.45	1.70	2.10
9 $\frac{5}{8}$ x12 $\frac{5}{8}$	9x12	10 inch	5.15	6.15	5.10	5.85	3.75	4.00	2.70	3.30	1.55	1.85	2.40
10 $\frac{5}{8}$ x12 $\frac{5}{8}$	10x12	12 inch	5.15	6.15	5.10	5.85	3.75	4.00	2.70	3.30	1.55	1.85	2.40
10 $\frac{5}{8}$ x13 $\frac{5}{8}$	10x13	12 inch	5.45	6.55	5.45	6.25	4.00	4.15	2.90	3.45	1.70	2.00	2.50
13 $\frac{5}{8}$ x12 $\frac{5}{8}$	13x12	12 or 14 in.	5.85	7.05	6.40	7.40	4.80	4.95	3.30	4.25	1.95	2.70	3.05
13 $\frac{5}{8}$ x13 $\frac{5}{8}$	13x13	14 inch	6.15	7.35	6.75	7.75	5.00	5.15	3.50	4.40	2.00	2.80	3.15
13 $\frac{5}{8}$ x14 $\frac{5}{8}$	13x14	14 inch	6.15	7.35	6.75	7.75	5.00	5.15	3.50	4.40	2.00	2.80	3.15
14 $\frac{5}{8}$ x13 $\frac{5}{8}$	14x13	14 inch	6.15	7.35	6.75	7.75	5.00	5.15	3.50	4.40	2.00	2.80	3.15
14 $\frac{5}{8}$ x14 $\frac{5}{8}$	14x14	14 inch	6.55	7.85	7.05	8.10	5.35	5.75	3.85	4.65	2.10	2.90	3.25
19 $\frac{1}{8}$ x14 $\frac{5}{8}$	18 $\frac{1}{2}$ x14	16 inch	7.85	9.35	8.00	9.10	6.15	6.40	4.80	5.60	2.55	3.55	4.00

Add \$2.00 to list price of heads for partitions wider or narrower than regular.

We also make single boots with Handy Double Slip. When ordering boots specify number, throat size and size of round pipe collar.

Single Fittings for First Floor Side Wall Registers

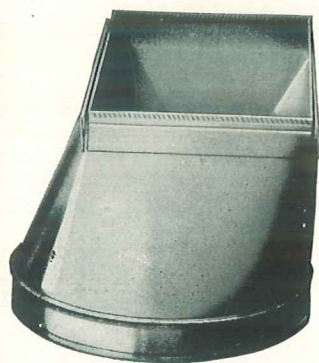
First Floor Heads are made to fit any standard baseboard register. When ordering specify number of head, make, size and style of register to be used.



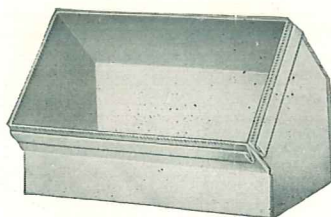
No. 2S Stack Head for First Floor Side Wall Register, for Heating One Room



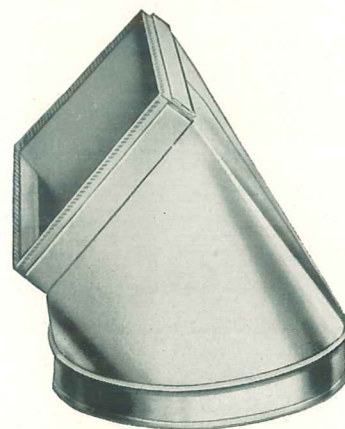
No. 2S Stack Head for First Floor Side Wall Register with Top Collar for Wall Stack



No. 5S, Boot



No. 6S, Angle



No. 7S, Boot

SINGLE FITTINGS

List Prices Fittings for No. 2-S Heads

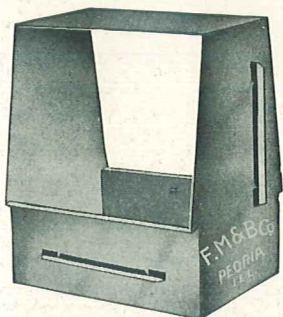
Size of Single Pipe	Size of Collar in Boot	No. 2-S Head	Head No. 2-S with Top Collar	Boots Nos. 5-S and 7-S	Boots Nos. 13-S & 17-S	Angle No. 6-S	Elbow No. 16-S or Special Boot Offset
6 $\frac{1}{8}$ x10	8-inch	\$1.35	\$1.60	\$1.80	\$2.15	\$1.15	\$1.30
6 $\frac{1}{8}$ x12	9-inch	1.50	1.75	1.95	2.25	1.30	1.45
6 $\frac{5}{8}$ x12	10-inch	1.60	1.95	2.10	2.40	1.45	1.60
7 $\frac{1}{8}$ x12	10-inch	1.60	1.95	2.10	2.40	1.45	1.60
7 $\frac{1}{8}$ x13	10-inch	1.75	2.10	2.25	2.55	1.60	1.75
8 $\frac{5}{8}$ x12	12-inch	1.90	2.30	2.40	2.75	1.60	1.75
8 $\frac{5}{8}$ x13	12-inch	2.10	2.50	2.50	2.85	1.85	1.90
8 $\frac{5}{8}$ x14	14-inch	2.35	2.75	2.60	2.95	2.00	2.10
9 $\frac{1}{8}$ x13	12-inch	2.10	2.50	2.50	2.85	1.85	1.90
9 $\frac{1}{8}$ x14	12-inch	2.35	2.75	2.60	2.95	2.00	2.10
11 $\frac{3}{8}$ x14	14-inch	2.75	3.45	2.95	3.40	2.40	2.50

Add \$2.00 to list price of heads for partitions wider or narrower than regular.

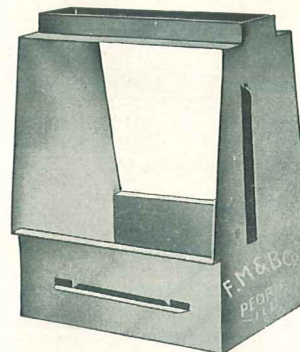
When ordering boots, specify number, throat size and size of round pipe collar.

Single Fittings for First Floor Side Wall Registers

First Floor Heads are made to fit any standard baseboard register. When ordering specify number of head, make, size and style of register to be used.



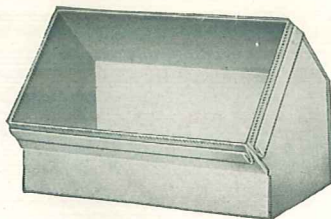
No. 3S Stack Head for First Floor Side Wall Registers for Heating Two Rooms.



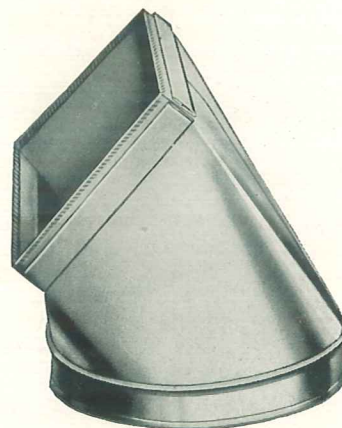
No. 3S Stack Head for First Floor Side Wall Registers for Heating Two Rooms, with Top Collar for Wall Stack.



No. 5S, Boot



No. 6S, Angle



No. 7S, Boot

SINGLE FITTINGS

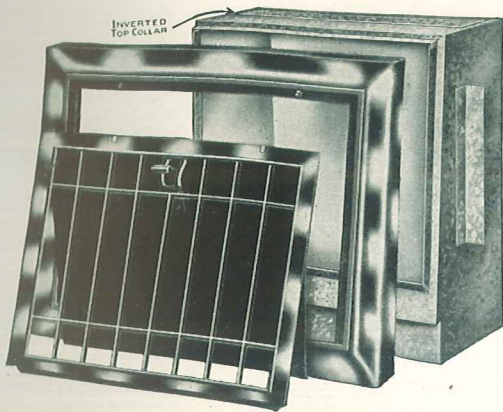
List Prices Fittings for No. 3-S Heads

Size of Single Pipe	Size of Collar in Boot	Head No. 3-S	Head No. 3-S with Top Collar	Boots Nos. 5-S and 7-S	Boots Nos. 13-S & 17-S	Angles No. 6-S	Elbow No. 16-S or Special Boot Offset
8 $\frac{5}{8}$ x10	9 or 10 in.	\$1.60	\$....	\$2.20	\$2.50	\$1.45	\$1.60
8 $\frac{5}{8}$ x12	10-inch	1.90	2.30	2.40	2.75	1.60	1.75
9 $\frac{5}{8}$ x12	12-inch	2.00	2.50	2.50	2.85	1.70	1.85
10 $\frac{5}{8}$ x12	12-inch	2.00	2.50	2.50	2.85	1.70	1.85
10 $\frac{5}{8}$ x13	12-inch	2.20	2.65	2.65	3.05	1.95	2.10
13 $\frac{5}{8}$ x12	12 or 14 in.	2.75	3.30	2.90	3.35	2.10	2.25
13 $\frac{5}{8}$ x13	14-inch	2.90	3.45	3.50	4.00	2.15	2.30
13 $\frac{5}{8}$ x14	14-inch	2.90	3.45	3.50	4.00	2.15	2.30
14 $\frac{5}{8}$ x13	14-inch	2.90	3.45	3.50	4.00	2.15	2.30
14 $\frac{5}{8}$ x14	14-inch	3.10	3.75	3.75	4.30	2.30	2.45
19 $\frac{1}{8}$ x14	16-inch	3.45	4.15	4.00	4.55	2.50	2.95

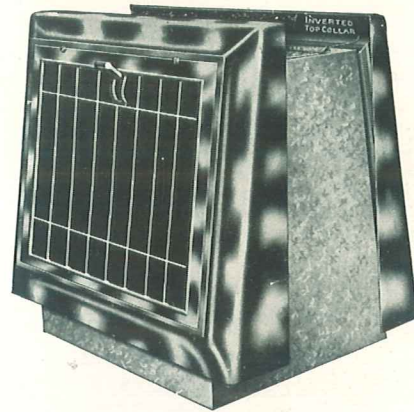
Add \$2.00 to list price of heads for partitions wider or narrower than regular.

When ordering boots, specify number, throat size and size of round pipe collar.

No. Streak Registers Complete with Double Boxes

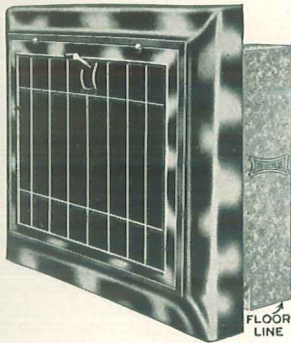


Single Register

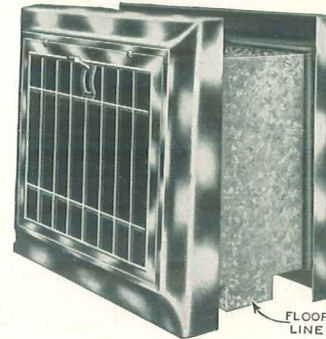


Double Register

FIRST FLOOR



Single Register



Double Register

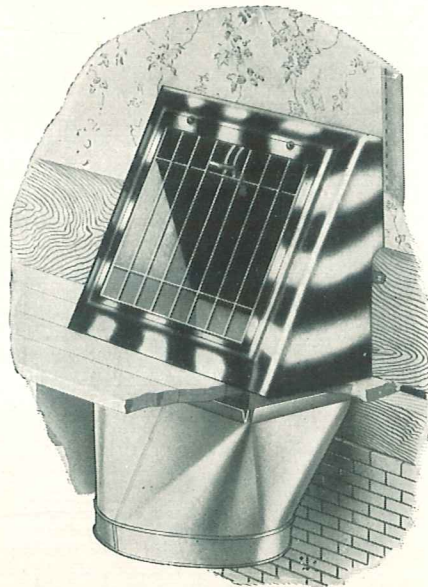
SECOND FLOOR

Out-O-Wall Registers

Takes Work out of
Furnace Work

By making the installation
Easier than all others, there-
fore Cheaper and More Satis-
factory.

A Wall Register
Easy to Set



It only requires a Hole in the
Floor and the Baseboard.

A complete Unit that is
dropped in the Opening and
Fastened to the Baseboard with
two screws.

No Streak Registers

List Prices Single Registers

Number	Outside Size of Handy Double Pipe	Outside Size of Single Pipe	Size of Collar in Boot	Register Size	B.J.	White, Oak, Lac'qd Finishes	Nickel, Brass, Ox. Copper	Sanded Antique Brass
For 2nd Floor								
250½	3⅝x10⅝	3⅝x10 or 3x10	8-inch	8x10	\$ 5.00	\$ 6.10	\$ 7.20	\$ 8.00
262½	3⅝x12⅝	3⅝x12 or 3x12	9-inch	8x12	5.75	7.00	8.00	8.80
263½	3⅝x13⅝	3⅝x13 or 3x13	10-inch	9x12	6.40	7.60	8.70	9.50
278½	5x13⅝	5x13⅝	10-inch	10x12	8.00	9.10	11.00	12.00
For 1st Floor								
250	6⅞x10⅝	6⅞x10	8-inch	8x10	\$ 5.75	\$ 6.50	\$ 8.00	\$ 8.65
262	6⅞x12⅝	6⅞x12	9-inch	8x12	6.40	7.20	8.80	9.15
263	6⅞x12⅝	6⅞x12	9-inch	9x12	7.60	8.30	9.70	10.70
277	7⅞x12⅝	7⅞x12	10-inch	9x12	7.65	8.35	9.90	11.15
278	7⅞x12⅝	7⅞x12	10-inch	10x12	9.40	10.50	11.50	12.35
213	9⅞x13⅝	9⅞x13	12-inch	12x13	11.40	12.60	14.65	15.80
254	11⅞x14⅝	11⅞x14	14-inch	12x14	14.00	16.00	17.00	19.00

Number 278 and Larger with 3⅝x12⅝ Recessed Top Collar.

List Prices Double Registers

Number	Outside Size of Handy Double Pipe	Outside Size of Single Pipe	Size of Collar in Boot	Register Size	B.J.	White, Oak, Lac'qd Finishes	Nickel, Brass, Ox. Copper	Sanded Antique Brass
For 2nd Floor								
2-250½	3⅝x10⅝	3⅝x10 or 3x10	8 or 9-inch	8x10	\$ 8.25	\$ 9.50	\$12.00	\$13.70
2-262½	3⅝x12⅝	3⅝x12 or 3x12	9-inch	8x12	9.50	10.80	13.70	15.15
2-263½	3⅝x13⅝	3⅝x13 or 3x13	10-inch	9x12	10.20	11.50	14.40	15.85
2-278½	5x13⅝	5x13⅝	12-inch	10x12	12.20	14.70	16.90	19.00
For 1st Floor								
2-262	8⅝x12⅝	8⅝x12	10-inch	8x12	\$10.75	\$12.20	\$15.40	\$16.65
2-263	8⅝x12⅝	8⅝x12	10-inch	9x12	12.25	13.70	16.60	18.00
2-277	10⅝x12⅝	10⅝x12	12-inch	9x12	12.75	14.30	16.90	18.60
2-278	10⅝x12⅝	10⅝x12	12-inch	10x12	15.10	17.30	20.20	21.60
2-213	14⅝x13⅝	14⅝x13	14-inch	12x13	20.20	21.60	24.50	26.00
2-254	19⅞x14⅝	19⅞x14	16-inch	12x14	23.00	24.50	28.00	30.00

Add \$2.00 to list price of Heads made for Partitions wider or narrower than regular.

Number 2—278 and Larger with 3⅝x12⅝ Recessed Top Collar.

List Prices of Boxes for No-Streak Registers.
All Boxes Made Double.

List Prices of No-Streak Registers Without Boxes

Number	Black Japanned	White, Oak, Lac'qd Finishes	Nickel, Brass, Oxidized Copper	Sanded Antique Brass
250	\$ 3.25	\$ 4.00	\$ 5.50	\$ 6.40
262	3.95	4.70	6.20	7.10
263	4.80	5.50	7.00	7.90
277	5.80	6.70	8.10	9.00
278	6.70	7.95	9.20	10.10
213	8.00	9.10	11.50	12.80
254	10.70	12.30	13.90	15.50

SINGLE HEAD		DOUBLE HEAD	
Number	List	Number	List
250½	\$2.20	2-250½	\$ 2.85
262½	2.65	2-262½	3.20
263½	3.20	2-263½	3.90
278½	3.70	2-278½	4.30
250	2.80	2-262	3.70
262	3.00	2-263	3.70
263	3.00	2-277	3.90
277	3.20	2-278	3.90
278	3.20	2-213	4.40
213	3.60	2-254	5.20
254	4.00		

Add \$2.00 to list price of Heads for Partitions
Wider or Narrower than regular.

Out-O-Wall List Prices

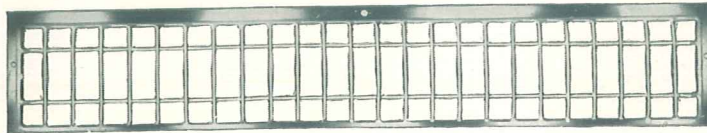
Number	Register Size	Outside Size of Handy Double Pipe	Outside Size of Single Pipe	Size of Collar in Boot	B.J.	White, Oak, Lac'd Finishes	Nickel, Brass, Ox. Copper	Sanded Antique Brass
For 2nd Floor								
450½	8x10	3⅝x10⅝	3⅝x10 or 3x10	8-inch	\$ 7.00	\$ 8.00	\$ 9.60	\$10.50
462½	8x12	3⅝x12⅝	3⅝x12 or 3x12	9-inch	7.90	9.00	10.50	11.50
463½	9x12	3⅝x13⅝	3⅝x13 or 3x13	10-inch	8.75	9.80	11.40	12.50
478½	10x12	5x13⅝	5x13⅝	12-inch	9.90	10.70	11.80	13.00
For 1st Floor								
450	8x10	6⅛x10⅝	6⅛x10	8-inch	\$ 7.80	\$ 8.90	\$10.20	\$11.20
463	9x12	6⅛x12⅝	6⅛x12	9-inch	9.90	10.70	11.80	13.00
478	10x12	7⅞x12⅝	7⅞x12	10-inch	11.00	11.90	13.50	14.85
413	12x13	9⅞x13⅝	9⅞x13	12-inch	12.20	13.20	15.20	16.70
454	12x14	11⅞x14⅝	11⅞x14	14-inch	14.50	16.50	18.00	20.00

List Prices of Handy Double Fittings pages 29 and 30

List Prices of Handy Single Fittings pages 31 and 32

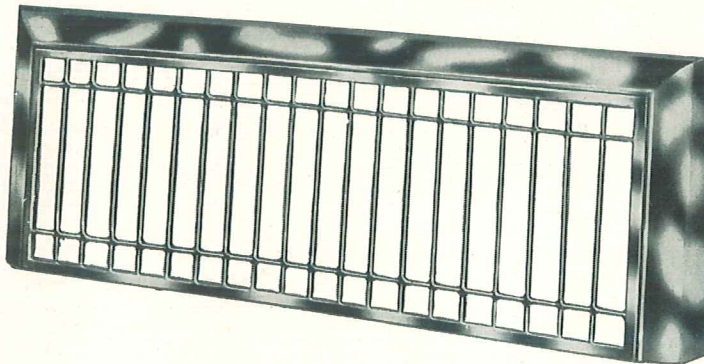
Rock Island Side Wall Cold Air Faces

The Rock Island Cold Air Faces are designed to match the NO-STREAK and Island City Registers.



LIST PRICES

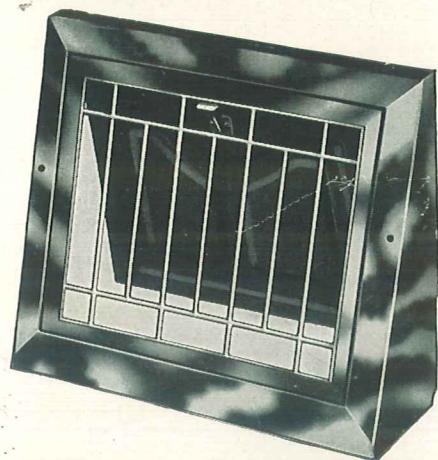
Size	Round Pipe Size	Free Air Opening in Grille	Black Japanned	L.A.G. or White Japanned	Nickel, Brass, Ox. Copper	Sanded Antique Brass
4x14	8-inch	52 Sq. In.	\$1.00	\$1.40	\$2.00	\$2.40
4x30	10-inch	106 Sq. In.	2.15	3.00	4.60	5.00
5x14	9-inch	60 Sq. In.	1.35	1.75	2.35	2.75
5x30	12-inch	120 Sq. In.	2.50	3.35	4.95	5.35



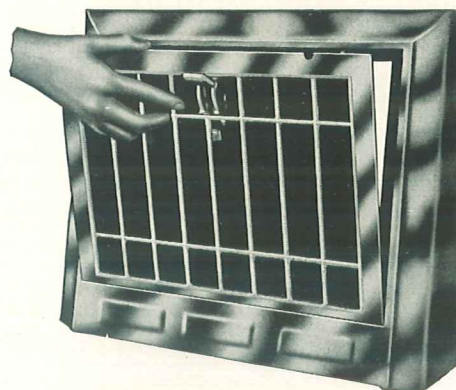
LIST PRICES

Size	Round Pipe Size	Free Air Opening in Grille	Black Japanned	L.A.G. or White Japanned	Oxidized Copper	Nickel or Brush Brass
11x16	12-inch	112 Sq. In.	\$2.50	\$2.90	\$ 4.00	\$ 4.45
11x32	16-inch	224 Sq. In.	4.65	5.60	7.40	8.20
16x16	14-inch	162 Sq. In.	4.35	5.20	6.40	7.00
16x32	18 or 20	324 Sq. In.	7.70	9.20	11.40	12.50

Vol-Yum and Island City Registers



Vol-Yum



Island City

A popular one piece register considerably lower in price than the Island City. This is a full capacity register.

An exceptional register of the two piece removable Grille style, this is trouble proof and efficient. A full capacity register easily installed.

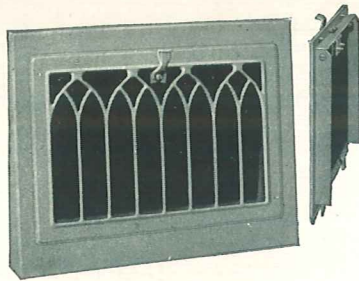
LIST PRICES

Number Vol-Yum	Number Island City	Register Size	Outside Size of Handy Double Pipe for No.2 Head	Outside Size of Handy Double Pipe for No.3 Head	Black Japanned	White, Oak, Lacq'd Finishes	Nickel, Brass, Oxidized Copper	Sanded Antique Brass
050 1/4	50 1/4	8x10	3 5/8 x 10 5/8	3 5/8 x 10 5/8	\$2.00	\$2.35	\$3.50	\$3.85
062 1/4	62 1/4	8x12	3 5/8 x 12 5/8	3 5/8 x 12 5/8	2.40	2.90	3.95	4.35
063 1/4	63 1/4	9x12	3 5/8 x 13 5/8	3 5/8 x 12 5/8	2.50	3.00	4.00	4.40
050	50	8x10	6 1/8 x 10 5/8	8 5/8 x 10 5/8	2.00	2.35	3.50	3.85
062	62	8x12	6 1/8 x 12 5/8	8 5/8 x 12 5/8	2.40	2.90	3.95	4.35
063	63	9x12	6 1/8 x 12 5/8	8 5/8 x 12 5/8	3.00	3.50	4.50	4.90
077	77	9x12	7 1/8 x 12 5/8	10 5/8 x 12 5/8	3.00	3.50	4.50	4.90
078	78	10x12	7 1/8 x 12 5/8	10 5/8 x 12 5/8	4.00	4.60	5.75	6.35
0113	113	11x13	9 1/8 x 13 5/8	14 5/8 x 13 5/8	5.25	6.00	7.50	8.25
0154	154	12x14	11 3/8 x 14 5/8	19 1/8 x 14 5/8	9.00	10.00	12.00	12.50

List Prices of Handy Double Fittings pages 29 and 30

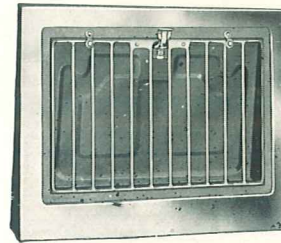
List Prices of Handy Single Fittings pages 31 and 32

Hart & Cooley Baseboard Registers



Class No. 120

A two piece register with a construction designed to permit installation with the stackhead overlapping the register frame. Screw holes for fastening register to studding are concealed under the register face.



Class No. 170

Made in formed-bar design to give the greatest possible face area consistent with proper protection of the opening and beauty of design.

This series is the two-piece type with face removable from the frame by a quarter turn of the locking buttons.

LIST PRICES No. 120, 170 SERIES

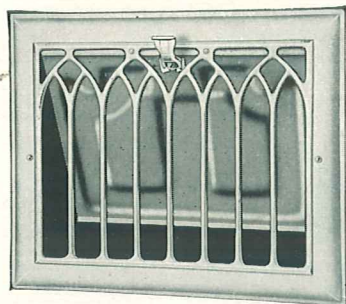
Class	Register Size	Outside Size of Handy Double Pipe for No.2 Head	Outside Size of Handy Double Pipe for No.3 Head	Register Projection	Black Japanned	White, Oak, Lacq'd Finishes	Nickel, Oxidized Copper, Brass
For Second Floor							
121¼, 171¼	8x10	3⅝x10⅝	3⅝x10⅝	1¼-inch	\$2.00	\$ 2.35	\$ 3.50
121¼, 171¼	8x12	3⅝x12⅝	3⅝x12⅝	1¼-inch	2.40	2.90	3.95
121¼, 171¼	9x12	3⅝x12⅝	3⅝x12⅝	1¼-inch	2.50	3.00	4.00
For First Floor							
122¼, 172¼	8x10	6⅞x10⅝	8⅝x10⅝	2¼-inch	2.00	2.35	3.50
122¼, 172¼	8x12	6⅞x12⅝	8⅝x12⅝	2¼-inch	2.40	2.90	3.95
122¼, 172¼	9x12	6⅞x12⅝	8⅝x12⅝	2¼-inch	3.00	3.50	4.50
123¼, 173¼	8x12	7⅞x12⅝	10⅝x12⅝	3¼-inch	3.00	3.50	4.50
123¼, 173¼	10x12	7⅞x12⅝	10⅝x12⅝	3¼-inch	4.00	4.60	5.75
123¼, 173¼	10x13	7⅞x13⅝	10⅝x13⅝	3¼-inch	4.20	5.00	6.20
123¼, 173¼	11x13	7⅞x13⅝	10⅝x13⅝	3¼-inch	4.50	5.25	6.75
124¾, 174¾	10x13	8⅝x13⅝	13⅝x13⅝	4¾-inch	4.85	5.50	7.00
125⅞, 175⅞	11x13	9⅞x13⅝	14⅝x13⅝	5⅞-inch	5.25	6.00	7.50
125⅞, 175⅞	12x14	9⅞x14⅝	14⅝x14⅝	5⅞-inch	6.50	7.50	8.50
127½, 177½	12x14	11⅝x14⅝	19⅞x14⅝	7½-inch	9.00	10.00	12.00

List Prices of Handy Double Fittings pages 29 and 30

List Prices of Handy Single Fittings pages 31 and 32

Hart and Cooley Wafer Registers

FOR USE ABOVE BASEBOARDS

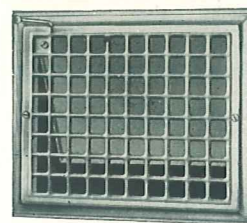


No. 310

This design Wafer Register, for use above baseboard, is made in the horizontal type only. It is designed for use with the Nos. 110 and 120 Sidewall Registers. Its free air capacity is so great that the sizes larger than 8x12 are not necessary for any standard wall stack.

LIST PRICES

Size	Air Capacity Square Inch	Black Japanned	White, Oak, Lacq'd Finishes	Nickel, Oxidized Copper, Brass
8x10	59	\$1.50	\$1.80	\$2.85
8x12	72	1.75	2.10	3.30



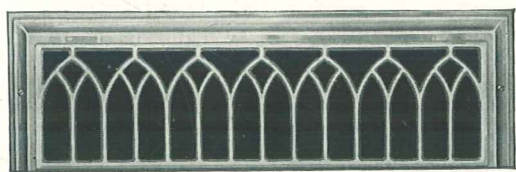
No. 345

This register designed for use in the sidewall above the baseboard, is a reversible register and may be used either in a horizontal or vertical setting simply by removing two screws.

LIST PRICES

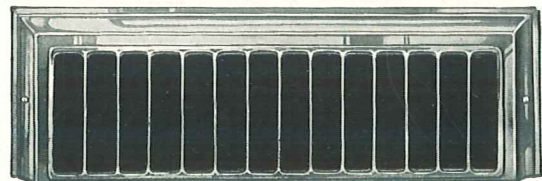
Size	Air Capacity Square Inch	Black Japanned	White, Oak, Lacq'd Finishes	Nickel, Oxidized Copper, Brass
8x10	56	\$1.65	\$2.00	\$3.15
8x12	67	1.90	2.30	3.65
9x12	75	2.10	2.55	4.00
10x12	84	2.40	2.90	4.40

Baseboard Ventilating Plates and Adjustable Ceiling Ventilators



No. 651

No. 651 Baseboard Ventilating Plate, for use with No. 120 Sidewall Register, has openings close to the floor, making it very efficient in removing cold air. The edges fit tight to the baseboard.

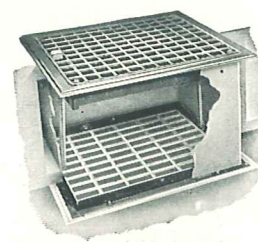


No. 657

No. 657 Baseboard Ventilating Plate is identical with No. 651 except that the face is of the bar type for use with the No. 170 Sidewall Register.

AIR CAPACITIES AND LIST PRICES No. 651 AND No. 657

Size	Overall Dimensions	Air Capacity Square Inches Number 651	Air Capacity Square Inches Number 657	Black Japan	White, Oak, Lacquered Finish	Nickel, Brass, Oxidized Copper
4x14	5 $\frac{5}{8}$ x16 $\frac{1}{4}$	44	46	\$1.00	\$1.40	\$2.00
4x30	5 $\frac{5}{8}$ x31 $\frac{3}{4}$	96	98	2.15	3.00	4.60



Ceiling Ventilator

Complete with Black Japan Register on floor White Japan Face on ceiling and adjustable tin box.

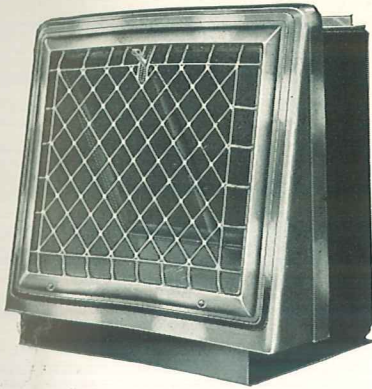
Adjustable Ceiling Ventilators are made to carry surplus heat from a lower to an upper room.

LIST PRICES

Size	9x12	10x12	10x14	12x14
	\$3.25	\$3.85	\$4.50	\$5.15

Jones National Registers

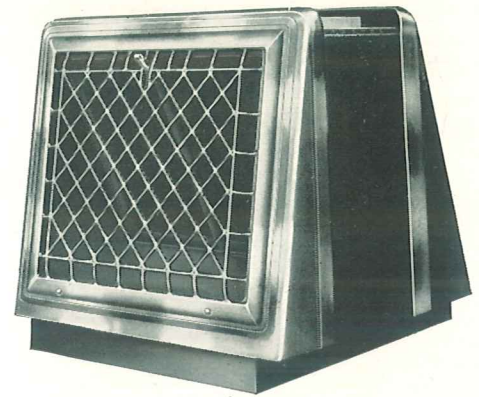
Complete with Double Boxes



Single Register

All Boxes for JONES-NATIONAL REGISTERS are made of heavy-gauge Galvanized Steel outer casing with an Inner Lining of Heavy Bright Tin.

The Patented Sealing Strip Tightly Seals the Register Frame to the Box by merely bending over with the fingers.



Double Register

LIST PRICES SINGLE REGISTERS

Number		Outside Size of Handy Double Pipe	Outside Size of Single Pipe	Size of Collar in Boot	Black Japanned	White Japanned or Lacquered Bronze	Oxidized Copper, Nickel or Brass
Second Floor	853	3 $\frac{5}{8}$ x10 $\frac{5}{8}$	3 $\frac{5}{8}$ x10 or 3x10	8 inch	\$ 3.50	\$4.20	\$5.00
	852	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	3 $\frac{5}{8}$ x12 or 3x12	9 inch	4.00	4.80	5.50
	854	3 $\frac{5}{8}$ x13 $\frac{5}{8}$	3 $\frac{5}{8}$ x12 or 3x12	10 inch	4.50	5.25	6.00
First Floor	853 $\frac{1}{2}$	6 $\frac{1}{2}$ x10 $\frac{5}{8}$	6 $\frac{1}{2}$ x10	8 inch	4.00	4.50	5.50
	852 $\frac{1}{2}$	6 $\frac{1}{2}$ x12 $\frac{5}{8}$	6 $\frac{1}{2}$ x12	9 inch	5.00	5.50	6.50
	854 $\frac{1}{2}$	6 $\frac{1}{2}$ x12 $\frac{5}{8}$	6 $\frac{1}{2}$ x12	9 inch	5.25	5.75	6.75
	855	6 $\frac{3}{8}$ x12 $\frac{5}{8}$	6 $\frac{3}{8}$ x12	10 inch	6.25	6.75	8.00
	852 $\frac{3}{4}$	7 x12 $\frac{5}{8}$	7 x12	10 inch	5.50	6.00	7.00
	854 $\frac{3}{4}$	7 x12 $\frac{5}{8}$	7 x12	10 inch	5.75	6.25	7.25
	855 $\frac{3}{4}$	7 x12 $\frac{5}{8}$	7 x12	10 inch	6.50	7.00	8.00
	856	7 x13 $\frac{5}{8}$	7 x13	10 inch	7.00	7.75	9.00
	8556	9 x13 $\frac{5}{8}$	9 x13	12 inch	8.00	8.75	10.00
	8557	9 x14 $\frac{5}{8}$	9 x14	12 inch	9.00	10.00	11.00

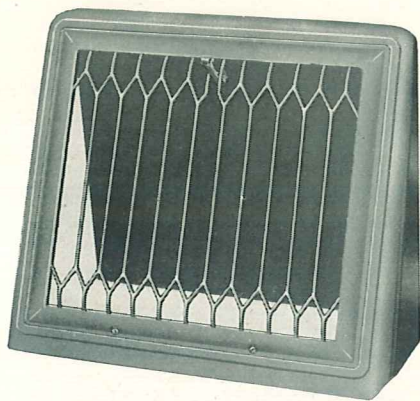
LIST PRICES DOUBLE REGISTERS

Number		Outside Size of Handy Double Pipe	Outside Size of Single Pipe	Size of Collar in Boot	Black Japanned	White Japanned or Lacquered Bronze	Oxidized Copper, Nickel or Brass
Second Floor	2-853	3 $\frac{5}{8}$ x10 $\frac{5}{8}$	3 $\frac{5}{8}$ x10 or 3x10	8 inch	\$5.75	\$6.50	\$8.50
	2-852	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	3 $\frac{5}{8}$ x12 or 3x12	9 inch	6.50	7.50	9.50
	2-854	3 $\frac{5}{8}$ x13 $\frac{5}{8}$	3 $\frac{5}{8}$ x12 or 3x12	10 inch	7.00	8.00	10.00
First Floor	2-853 $\frac{1}{2}$	8 $\frac{1}{2}$ x10 $\frac{5}{8}$	8 $\frac{1}{2}$ x10	9 or 10 inch	6.50	7.50	9.50
	2-852 $\frac{1}{2}$	8 $\frac{1}{2}$ x12 $\frac{5}{8}$	8 $\frac{1}{2}$ x12	10 inch	7.50	8.50	10.50
	2-854 $\frac{1}{2}$	8 $\frac{1}{2}$ x12 $\frac{5}{8}$	8 $\frac{1}{2}$ x12	10 inch	8.50	9.50	11.50
	2-855	9 x12 $\frac{5}{8}$	9 x12	12 inch	10.00	11.00	13.00
	2-852 $\frac{3}{4}$	10 $\frac{1}{2}$ x12 $\frac{5}{8}$	10 $\frac{1}{2}$ x12	12 inch	8.40	9.40	11.40
	2-854 $\frac{3}{4}$	10 $\frac{1}{2}$ x12 $\frac{5}{8}$	10 $\frac{1}{2}$ x12	12 inch	9.40	10.40	12.40
	2-855 $\frac{3}{4}$	10 $\frac{1}{2}$ x12 $\frac{5}{8}$	10 $\frac{1}{2}$ x12	12 inch	10.50	12.00	14.00
	2-856	10 $\frac{1}{2}$ x13 $\frac{5}{8}$	10 $\frac{1}{2}$ x13	12 inch	11.50	13.00	15.50
	2-8556	14 $\frac{5}{8}$ x13 $\frac{5}{8}$	14 $\frac{5}{8}$ x13	14 inch	14.00	15.00	17.00
	2-8557	14 $\frac{5}{8}$ x14 $\frac{5}{8}$	14 $\frac{5}{8}$ x14	14 inch	16.00	17.00	19.00

Add \$2.00 to list prices for Double Head Registers made for Partitions wider or narrower than regular.

List Prices of Handy Double Fittings pages 29 and 30

List Prices of Handy Single Fittings pages 31 and 32



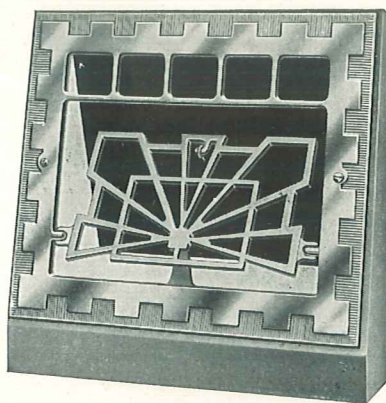
Panama Registers

The PANAMA REGISTER is made of two parts — a register and frame. The frame fits against the plastered wall over which frame the box is flanged.

LIST PRICES

Number	Outside Size of Handy Double Pipe for No. 2 Head	Outside Size of Handy Double Pipe for No. 3 Head	Size of Collar in Boot	Black Japanned	White Japanned, Oak or Lacquered Bronze	Oxidized Copper, Nickel or Brush Brass
Second Floor	953	3 $\frac{5}{8}$ x10 $\frac{5}{8}$	8 inch	\$2.00	\$2.35	\$3.50
	952	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	9 inch	2.40	2.90	3.95
	954	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	9 inch	2.50	3.00	4.00
First Floor	953 $\frac{1}{2}$	6 $\frac{1}{8}$ x10 $\frac{5}{8}$	8 inch	2.00	2.35	3.50
	952 $\frac{1}{2}$	6 $\frac{1}{8}$ x12 $\frac{5}{8}$	9 inch	2.40	2.90	3.95
	954 $\frac{1}{2}$	6 $\frac{1}{8}$ x12 $\frac{5}{8}$	9 inch	3.00	3.50	4.50
	955	7 $\frac{1}{8}$ x12 $\frac{5}{8}$	10 inch	3.75	4.35	5.50
	952 $\frac{1}{4}$	7 $\frac{1}{8}$ x12 $\frac{5}{8}$	10 inch	3.00	3.50	4.50
	954 $\frac{1}{4}$	7 $\frac{1}{8}$ x12 $\frac{5}{8}$	10 inch	3.00	3.50	4.50
	955 $\frac{1}{4}$	7 $\frac{1}{8}$ x12 $\frac{5}{8}$	10 inch	4.00	4.60	5.75
	956	7 $\frac{1}{8}$ x13 $\frac{5}{8}$	10 inch	4.50	5.25	6.75
	9556	9 $\frac{1}{8}$ x13 $\frac{5}{8}$	12 inch	5.25	6.00	7.50
	9557	9 $\frac{1}{8}$ x14 $\frac{5}{8}$	12 inch	6.50	7.50	8.50
		14 $\frac{5}{8}$ x14 $\frac{5}{8}$				

Symonds Mission Registers



LIST PRICES

Number	Size	Outside Size of Handy Double Pipe for No. 2 Head	Outside Size of Handy Double Pipe for No. 3 Head	Black Japanned	White Japanned or Sy-Mo-Lac	Oxidized Copper, Nickel or Brush Brass
Second Floor	2311	3 $\frac{5}{8}$ x10 $\frac{5}{8}$	3 $\frac{5}{8}$ x10 $\frac{5}{8}$	\$2.00	\$2.60	\$3.20
	2331	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	2.20	2.90	3.40
	2291	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	3 $\frac{5}{8}$ x12 $\frac{5}{8}$	2.40	3.00	3.70
First Floor	2313	6 $\frac{1}{8}$ x10 $\frac{5}{8}$	9 $\frac{5}{8}$ x10 $\frac{5}{8}$	2.25	2.75	3.80
	2333	6 $\frac{1}{8}$ x12 $\frac{5}{8}$	9 $\frac{5}{8}$ x12 $\frac{5}{8}$	2.60	3.20	4.20
	2293	6 $\frac{1}{8}$ x12 $\frac{5}{8}$	9 $\frac{5}{8}$ x12 $\frac{5}{8}$	2.75	3.60	4.50
	2343	6 $\frac{1}{8}$ x12 $\frac{5}{8}$	9 $\frac{5}{8}$ x12 $\frac{5}{8}$	2.90	3.85	4.80
	2413	6 $\frac{1}{8}$ x14 $\frac{5}{8}$	9 $\frac{5}{8}$ x14 $\frac{5}{8}$	3.90	5.00	6.10
	2345	8 $\frac{5}{8}$ x12 $\frac{5}{8}$	13 $\frac{5}{8}$ x12 $\frac{5}{8}$	3.90	4.70	5.50
	2415	8 $\frac{5}{8}$ x14 $\frac{5}{8}$	13 $\frac{5}{8}$ x14 $\frac{5}{8}$	4.85	5.80	6.80
	2375	8 $\frac{5}{8}$ x12 $\frac{5}{8}$	13 $\frac{5}{8}$ x12 $\frac{5}{8}$	4.95	5.90	6.90
	2425	8 $\frac{5}{8}$ x14 $\frac{5}{8}$	13 $\frac{5}{8}$ x14 $\frac{5}{8}$	6.00	7.20	8.45

List Prices of Handy Double Fittings pages 29 and 30

List Prices of Handy Single Fittings pages 31 and 32

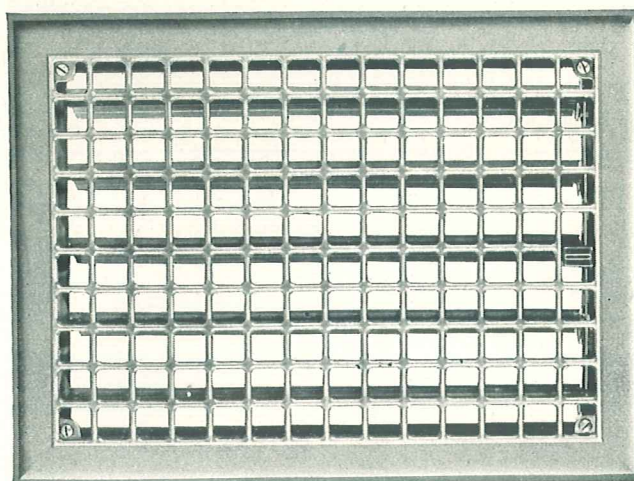
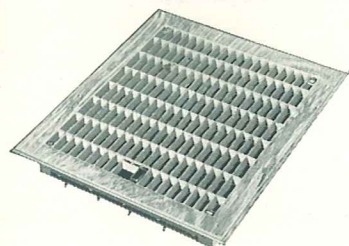
Different styles of register heads for which fittings are interchangeable, and approximate shipping weight of head, boot, or angle, not crated, based on one hundred (100) each.

—WEIGHT—				—WEIGHT—			
Head	Boot	Angle	Outside Size of Double Pipe No. 2 Head	Head	Boot	Angle	Outside Size of Double Pipe No. 3 Head
Lbs.	Lbs.	Lbs.	Inside size is $\frac{5}{8}$ In. Smaller	Lbs.	Lbs.	Lbs.	Inside size is $\frac{5}{8}$ In. Smaller
260	225	150	6 $\frac{1}{8}$ x10 $\frac{5}{8}$ No. 250 No Streak No. 450 Out O' Wall No. 050 Vol-Yum No. 50 Island City 8x10 H. & C. 122 $\frac{1}{4}$, 172 $\frac{1}{4}$ No. 853 $\frac{1}{2}$ Jones National No. 953 $\frac{1}{2}$ Panama	250	250	200	8 $\frac{5}{8}$ x10 $\frac{5}{8}$ No. 050 Vol-Yum No. 50 Island City 8x10 H. & C. 122 $\frac{1}{4}$, 172 $\frac{1}{4}$ No. 2—853 $\frac{1}{2}$ Jones National No. 953 $\frac{1}{2}$ Panama
300	250	175	6 $\frac{1}{8}$ x12 $\frac{5}{8}$ No. 262, No. 263 No Streak No. 463 'Out O' Wall No. 062 and No. 063 Vol-Yum No. 62 and No. 63 Island City 8x12 and 9x12 H&C 122 $\frac{1}{4}$, 172 $\frac{1}{4}$ No. 852 $\frac{1}{2}$ and No. 854 $\frac{1}{2}$ Jones National No. 952 $\frac{1}{2}$ and 954 $\frac{1}{2}$ Panama	360	275	215	8 $\frac{5}{8}$ x12 $\frac{5}{8}$ No. 2-262, No. 2-263 No Streak No. 062 and No. 063 Vol-Yum No. 62 and No. 63 Island City 8x12 and 9x12 H&C 122 $\frac{1}{4}$, 172 $\frac{1}{4}$ No. 2-852 $\frac{1}{2}$ and No. 2-854 $\frac{1}{2}$ Jones National No. 952 $\frac{1}{2}$ and 954 $\frac{1}{2}$ Panama
325	250	175	6 $\frac{5}{8}$ x12 $\frac{5}{8}$ No. 2333, No. 2293 and No. 2343 Symonds	350	300	240	9 $\frac{5}{8}$ x12 $\frac{5}{8}$ No. 2333, No. 2293 and No. 2343 Symonds
325	225	180	7 $\frac{1}{8}$ x12 $\frac{5}{8}$ No. 277, No. 278 No Streak No. 478 Out O' Wall No. 077 and No. 078 Vol-Yum No. 77 and No. 78 Island City 8x12 H. & C. 123 $\frac{1}{4}$, 173 $\frac{1}{4}$ 10x12 H. & C. 123 $\frac{1}{4}$, 173 $\frac{1}{4}$ No. 955, No. 952 $\frac{1}{4}$, No. 954 $\frac{1}{4}$ and No. 955 $\frac{1}{4}$, Panama	340	310	270	10 $\frac{5}{8}$ x12 $\frac{5}{8}$ No. 2-277, No. 2-278 No Streak No. 077 and No. 078 Vol-Yum No. 77 and No. 78 Island City 8x12 H. & C. 123 $\frac{1}{4}$, 173 $\frac{1}{4}$ 10x12 H. & C. 123 $\frac{1}{4}$, 173 $\frac{1}{4}$ No. 955, No. 952 $\frac{1}{4}$, No. 954 $\frac{1}{4}$ and No. 955 $\frac{1}{4}$, Panama
340	325	200	7 $\frac{1}{8}$ x13 $\frac{5}{8}$ 10x13 H. & C. 123 $\frac{1}{4}$, 173 $\frac{1}{4}$ 11x13 H. & C. 123 $\frac{1}{4}$, 173 $\frac{1}{4}$ No. 956 Panama	350	350	300	10 $\frac{5}{8}$ x13 $\frac{5}{8}$ 10x13 H. & C. 123 $\frac{1}{4}$, 173 $\frac{1}{4}$ 11x13 H. & C. 123 $\frac{1}{4}$, 173 $\frac{1}{4}$ No. 956 Panama
360	275	215	8 $\frac{5}{8}$ x12 $\frac{5}{8}$ No. 2345 and No. 2375 Symonds	375	425	355	13 $\frac{5}{8}$ x12 $\frac{5}{8}$ No. 2345 and No. 2375 Symonds
390	315	235	8 $\frac{5}{8}$ x13 $\frac{5}{8}$ 10x13 H. & C. 124 $\frac{3}{4}$, 174 $\frac{3}{4}$	415	460	380	13 $\frac{5}{8}$ x13 $\frac{5}{8}$ 10x13 H. & C. 124 $\frac{3}{4}$, 174 $\frac{3}{4}$
425	350	250	8 $\frac{5}{8}$ x14 $\frac{5}{8}$ No. 2415 and No. 2425 Symonds	420	490	400	13 $\frac{5}{8}$ x14 $\frac{5}{8}$ No. 2415 and No. 2425 Symonds
400	300	245	9 $\frac{1}{8}$ x13 $\frac{5}{8}$ No. 213 No Streak No. 413 Out O' Wall No. 0113 Vol-Yum No. 113 Island City 11x13 H. & C. 125 $\frac{7}{8}$, 175 $\frac{7}{8}$ No. 9556 Panama	425	485	400	14 $\frac{5}{8}$ x13 $\frac{5}{8}$ No. 2-213 No Streak No. 0113 Vol-Yum No. 113 Island City 11x13 H. & C. 125 $\frac{7}{8}$, 175 $\frac{7}{8}$ No. 9556 Panama
425	370	270	9 $\frac{1}{8}$ x14 $\frac{5}{8}$ 12x14 H. & C. 125 $\frac{7}{8}$, 175 $\frac{7}{8}$ No. 9557 Panama	440	550	450	14 $\frac{5}{8}$ x14 $\frac{5}{8}$ 12x14 H. & C. 125 $\frac{7}{8}$, 175 $\frac{7}{8}$ No. 9557 Panama
450	400	285	11 $\frac{3}{8}$ x14 $\frac{5}{8}$ No. 254 No Streak No. 454 Out O' Wall No. 0154 Vol-Yum No. 154 Island City 12x14 H. & C. 127 $\frac{1}{2}$, 177 $\frac{1}{2}$	475	590	485	19 $\frac{1}{8}$ x14 $\frac{5}{8}$ No. 2-254 No Streak No. 0154 Vol-Yum No. 154 Island City 12x14 H. & C. 127 $\frac{1}{2}$, 177 $\frac{1}{2}$

Registers, Faces and Borders

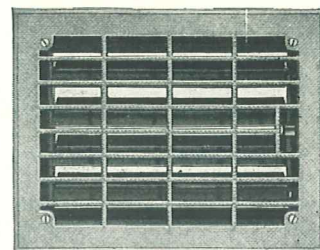
Both Cast Iron and Steel

No Flex Register



Pebble Floor Registers

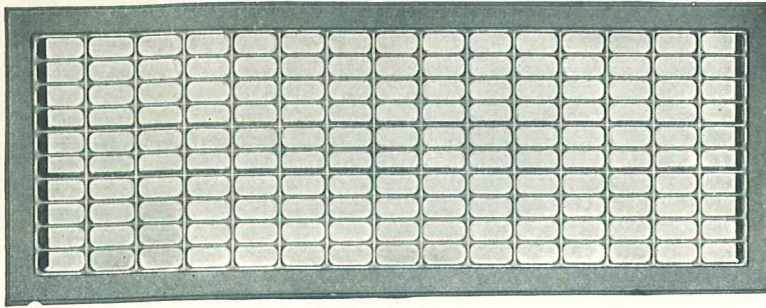
Cast Iron Face and Steel Body



LIST PRICES

Size of Opening	Black Japanned			White Japanned, Oak or Lab		Oxidized Copper, Nickel, Brass		
	Register	Register Face	Floor Border	Register	Register Face	Register	Register Face	Floor Border
4x 6	\$ 1.35	\$.70	\$.70	\$ 1.45	\$.80	\$ 1.70	\$ 1.05	\$ 1.05
4x10	1.55	.90	.90	1.65	1.00	2.00	1.35	1.35
4x12	1.70	1.10	1.10	1.85	1.25	2.25	1.65	1.65
5x10	1.60	.95	.95	1.70	1.05	2.10	1.45	1.45
5x12	1.75	1.15	1.15	1.90	1.30	2.35	1.75	1.75
6x 8	1.55	.90	.90	1.65	1.00	2.00	1.35	1.35
6x10	1.60	1.00	1.00	1.70	1.10	2.10	1.50	1.50
6x12	1.80	1.20	1.20	1.95	1.35	2.40	1.80	1.80
8x10	1.70	1.10	1.10	1.85	1.25	2.25	1.65	1.65
8x12	1.90	1.30	1.30	2.05	1.45	2.55	1.95	1.95
9x12	2.15	1.50	1.50	2.35	1.70	2.90	2.25	2.25
10x12	2.40	1.70	1.70	2.60	1.90	3.25	2.55	2.55
10x14	3.40	2.00	2.00	3.65	2.25	4.40	3.00	3.00
12x12	3.60	2.20	2.20	3.85	2.45	4.70	3.30	3.30
12x14	4.25	2.50	2.50	4.55	2.80	5.50	3.75	3.75
12x15	4.75	2.60	2.60	5.05	2.90	6.05	3.90	3.90
12x16	5.25	2.70	2.70	5.55	3.00	6.60	4.05	4.05
14x16	6.85	3.10	3.10	7.20	3.45	8.40	4.65	4.65
14x18	8.10	3.40	3.40	8.50	3.80	9.80	5.10	5.10
14x20	9.35	3.70	3.70	9.80	4.15	11.20	5.55	5.55
14x22	10.55	3.90	3.90	11.00	4.35	12.50	5.85	5.85
16x18	9.90	3.80	3.80	10.35	4.25	11.80	5.70	5.70
16x20	11.15	4.00	4.00	11.65	4.50	13.15	6.00	6.00
16x24	13.70	4.40	4.40	14.25	4.95	15.90	6.60	6.60
18x20	13.15	4.40	4.40	13.70	4.95	15.35	6.60	6.60
18x24	16.00	4.80	4.80	16.60	5.40	18.40	7.20	7.20
20x20	15.30	5.00	5.00	15.90	5.60	17.80	7.50	7.50
20x24	18.55	5.40	5.40	19.20	6.05	21.25	8.10	8.10
20x30	24.05	6.70	6.70	24.85	7.50	27.40	10.05	10.05
24x24	24.30	7.00	7.00	25.15	7.85	27.80	10.50	10.50
24x30	31.15	8.80	8.80	32.20	9.85	35.55	13.20	13.20
30x30	41.15	13.00	13.00	42.70	14.55	47.65	19.50	19.50
30x36	50.05	17.20	17.20	52.10	19.25	58.65	25.80	25.80
36x36	60.30	20.00	20.00	62.70	22.40	70.30	30.00	30.00

Although not carried in our stock, we can furnish ANY size and finish register, face, and border manufactured. Shipment will be made direct from factory.



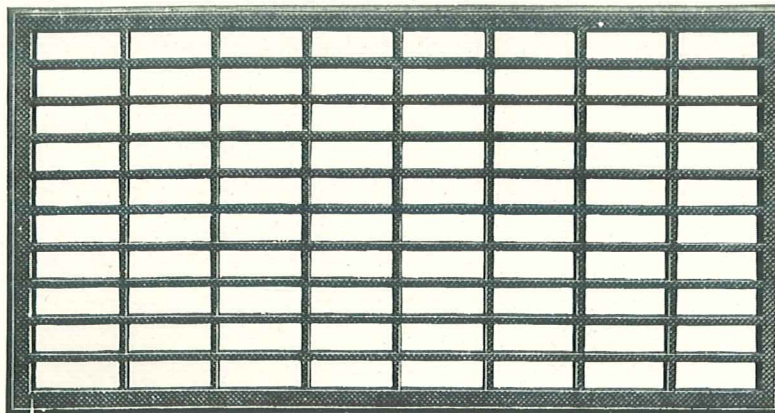
Steel Cold Air Faces

This Cold Air Face is made in oblong hole pattern to facilitate the free flow of return air to the furnace. Large air capacity is afforded.

LIST PRICES

Sizes	Air Capacity Square Inches	Pipe Inches	Black Japanned	Oak Finish
6x14	63	9	\$1.55	\$1.75
6x24	108	12	3.00	3.35
6x30	135	12	3.40	3.80
8x14	80	10	1.65	1.85
8x24	150	12 or 14	3.20	3.60
8x30	180	14	3.60	4.05
10x24	180	14	3.40	3.80
10x30	225	16	3.75	4.20
12x14	126	12	2.50	2.80
12x24	216	16	3.75	4.20
12x30	270	18	4.00	4.50

Sizes	Air Capacity Square Inches	Pipe Inches	Black Japanned	Oak Finish
14x16	168	14	\$3.10	\$3.45
14x24	252	18	4.10	4.60
14x30	315	20	4.60	5.15
16x24	288	20	4.40	4.95
16x30	360	20	5.50	6.15
18x24	324	20	4.80	5.40
18x30	405	22	6.10	6.85
20x24	360	22	5.40	6.05
20x30	450	24	6.70	7.50
24x24	432	24	7.00	7.85
24x30	540	26	8.80	9.85



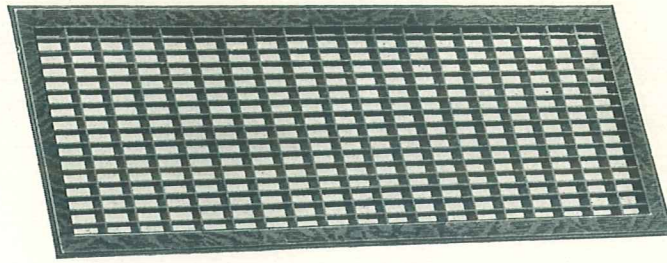
Cast Iron Pebble Cold Air Faces

LIST PRICES

Sizes	Air Capacity Square Inches	Pipe Inches	Black Japanned	Lacquered Dull Bronze (LA5)
12x14	106	12	\$2.50	\$2.80
8x30	154	14	3.60	4.05
12x18	154	14	3.00	3.35
10x24	154	14	3.40	3.80
10x30	192	16	3.75	4.20
12x24	184	16	3.75	4.20
12x30	234	18	4.00	4.50
16x24	246	18	4.40	4.95

Sizes	Air Capacity Square Inches	Pipe Inches	Black Japanned	Lacquered Dull Bronze (LA5)
14x30	270	18	\$4.60	\$5.15
18x24	271	18	4.80	5.40
16x30	314	20	5.50	6.15
20x24	314	20	5.40	6.05
18x30	358	20	6.10	6.85
20x30	381	22	6.70	7.50
24x30	490	24	8.80	9.85

No-Flex Cold Air Faces



LIST PRICES

Floor Opening Size	Air Capacity Square Inch	Pipe Size	Oak Grain Finish
6x14	67	9-inch	\$1.75
6x24	117	12-inch	3.35
6x30	146	12-inch	3.80
8x14	92	10-inch	1.85
8x24	158	14-inch	3.60
8x30	201	16-inch	4.05
10x24	202	16-inch	3.80
10x30	250	18-inch	4.20
12x14	139	12-inch	2.80
12x24	240	16-inch	4.20
12x30	300	18-inch	4.50

Floor Opening Size	Air Capacity Square In.	Pipe Size	Oak Grain Finish
14x16	186	14-inch	\$3.45
14x24	280	18-inch	4.60
14x30	350	22-inch	5.15
16x24	322	20-inch	4.95
16x30	403	22-inch	6.15
18x24	362	20-inch	5.40
18x30	456	24-inch	6.85
20x24	402	22-inch	6.05
20x30	505	24-inch	7.50
24x24	480	24-inch	7.85
24x30	605	26-inch	9.85



Side Wall Pulley



Ceiling Pulley



Indicator Handles

Ventilating Attachments

Any floor register when placed out of reach from the floor, either in the sidewall or ceiling, can be operated by cord or chain. The extreme shallowness and lightness of these registers make them especially adaptable for this purpose.

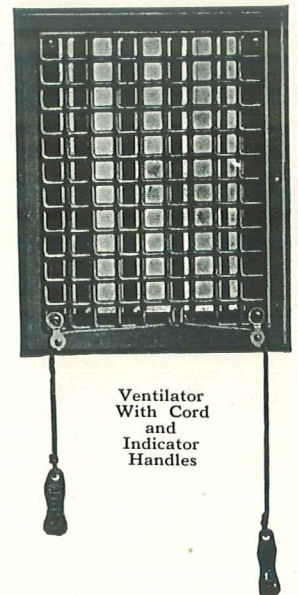
Operating slide of every floor register has hole through which cord or chain can be passed.

Register pulleys are made in large and small sizes. Large sizes are used on registers 14x14 and over.

In ordering, state whether sidewall or ceiling, large or small pulleys are required.



REGISTER CHAIN



Ventilator With Cord and Indicator Handles

LIST PRICES

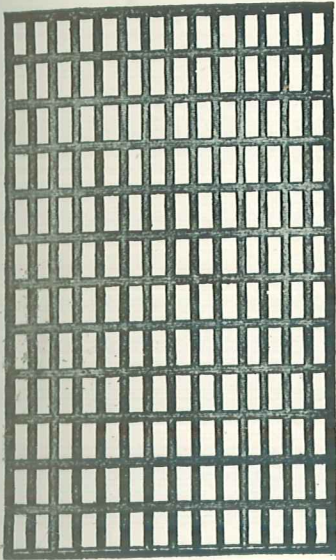
Electroplated Indicator Handles.....	\$.30 Per Pair
Small Register Pulleys.....	.60 Per Pair
Large Register Pulleys.....	1.20 Per Pair
Sherardized Steel Chain.....	.05 Per Foot
Register Cord.....	.04 Per Foot

REGISTER CORD
16 yards per Hank

Wood Faces

LIST PRICES

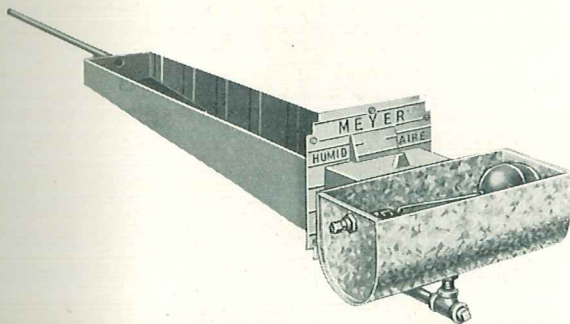
Size	List Price	Area of Air Space in Square Inches	Nearest Size of Round Pipe of Equivalent Area
12x20	\$ 1.66	127	12 inch
12x24	2.00	152	14 inch
12x30	2.50	197	16 inch
14x20	1.94	148	18 inch
14x24	2.33	178	14 inch
14x30	2.92	222	16 inch
16x20	2.22	170	14 inch
16x24	2.67	203	16 inch
16x30	3.34	254	18 inch
18x24	3.00	229	16 inch
18x30	3.75	286	18 inch
20x20	2.78	212	16 inch
20x24	3.33	254	18 inch
20x26	3.61	275	18 inch
20x30	4.17	318	20 inch
24x24	4.00	305	20 inch
24x26	4.33	331	20 inch
24x30	5.00	381	22 inch
28x28	5.44	415	22 inch
30x30	6.25	477	24 inch
36x20	5.00	381	22 inch
36x24	6.00	458	24 inch
36x30	7.50	572	26 inch
36x36	9.00	687	30 inch
72x12	6.00	458	
72x14	7.00	534	
72x16	8.00	610	
72x18	9.00	687	
72x20	10.00	763	
72x24	12.00	916	
72x30	15.00	1145	
72x36	18.00	1374	



The Meyer Humid-Aire

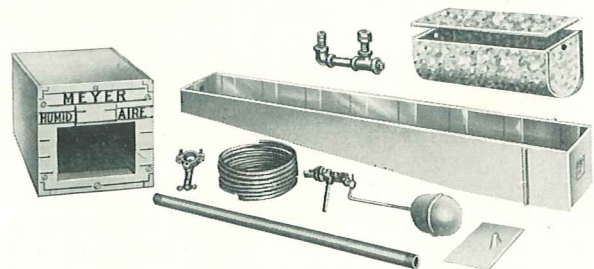
A Scientifically Designed Humidifier for Warm Air
Furnaces and Air Conditioning Appliances

Humidity is as
essential to Health . . .
as Health is essential
to Happiness . . .



Standard equipment includes cast-iron enameled evaporating pan, cover, frame, sheet metal bonnet adapter, support and overflow pipe, auxiliary pan, float valve, 10 feet of 1/4-inch copper tubing, shut-off valve and saddle clamp.

LIST PRICE \$22.00



An Automatic Humidifier so reasonably priced that no home need be without one . . . so simple and easy to install.

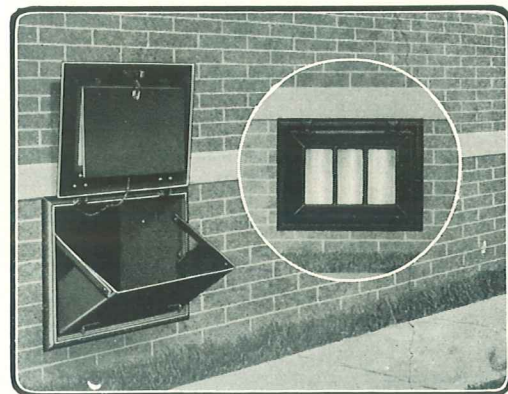
To maintain proper relative humidity means constant addition of moisture to the Air. This requires the evaporation of large quantities of water.

Warm Air Heaters generally are equipped with water pans but most are improperly located or inadequate as has been found by recent research. All require at least daily attention and are usually neglected with the result that the air in the home is extremely low in moisture content (relative humidity).

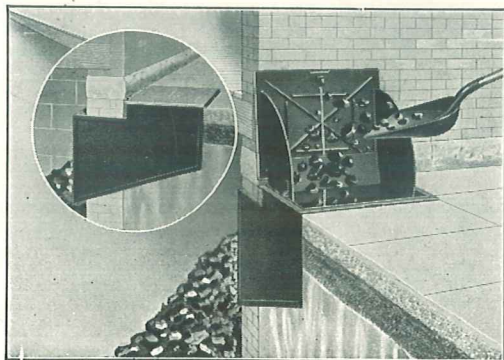
The MEYER Humid-Aire is scientifically designed to provide utmost water evaporation.

Majestic Coal Windows

With Malleable Iron Frames and Heavy Pressed Steel
Doors and Hinges.



No.	Style	Rough Wall Opening			Shipping Weight	Description	List Price
		Wide	High	Deep			
550		23	17	8	28 lbs.	Solid Door—No Hopper	6.60
M500		23	17	8	35 lbs.	Solid Door—No Hopper	11.95
M 10	A	23	18	12	59 lbs.	Glass Panel Door With Hopper	20.35
M 20	A	32	23	17	115 lbs.	Glass Panel Door With Hopper	35.95
M101	B	23	18	12	51 lbs.	Solid Door—With Hopper	15.85
M203	B	32	23	17	105 lbs.	Solid Door—With Hopper	31.95

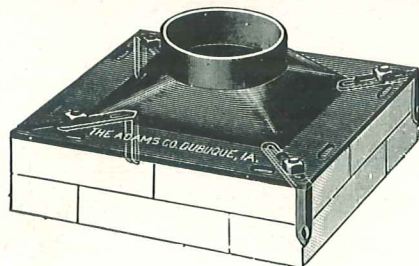


Majestic Grade Line Coal Chutes

The Majestic Grade Line Coal Chute is designed for buildings with low foundations. Like all Majestics, it is made of Certified Malleable Iron and Keystone Copper Steel. The door is of Malleable Iron with anti-slip surface. Supplied in two sizes.

No.	Door Opening	Wall Opening	Shipping Weight	List Price
M16	23 $\frac{1}{4}$ x18 $\frac{1}{4}$	25x25	135 lbs.	\$46.20
M18	29 x24	31x31	200 lbs.	67.05

Cast Chimney Cap



Malleable Clips can be adjusted to fit
outside or inside.

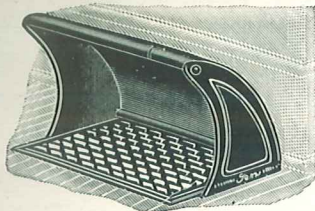
Size	Plate	List Price
7 inch.....	12x16.....	\$2.70
8 inch.....	12x16.....	2.70
9 inch.....	14x18.....	3.90
10 inch.....	16x20.....	6.50

Revolving Chimney Top

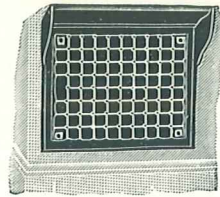


Size	List Price
7 Inch.....	\$1.70
8 Inch.....	1.90
9 Inch.....	2.10
10 Inch.....	2.30

Gem Adjustable Register Shields



For the Floor



For the Wall

LIST PRICES

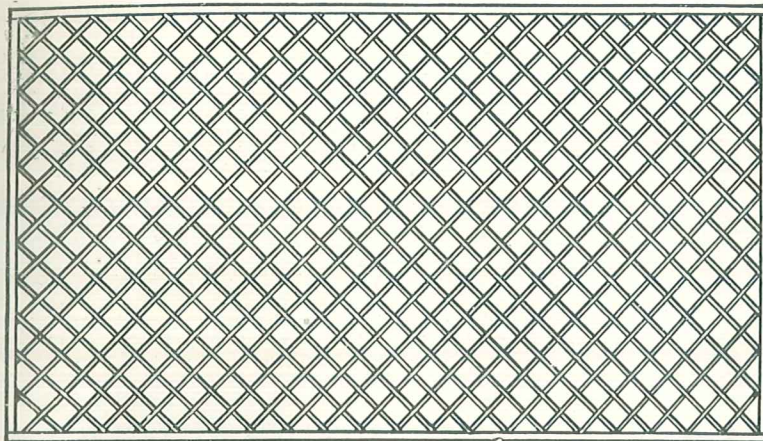
Oak Finish for Floor.....	\$1.80
Oak Finish for Wall.....	.90

Galvanized Wall Ties

1,000 in Each Carton



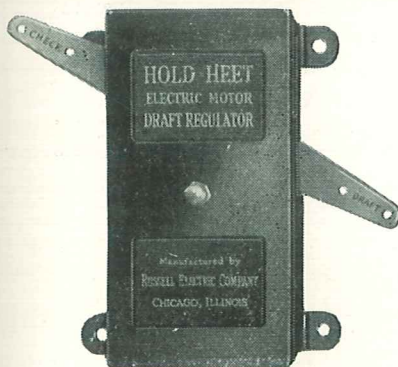
Less than 10 cartons, Per thousand.....	\$3.50
More than 10 cartons, Per thousand.....	3.20
More than 20 cartons, Per thousand.....	3.00



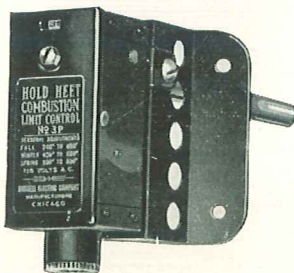
Wire Grilles for Schools, Churches, Public Buildings

Made with Either Channel or Angle Iron Frames

2 square feet and less.....each	\$4.00
3 square feet and less.....each	5.00
4 square feet and less.....each	6.50
5 square feet and less.....each	8.00
6 square feet and less.....each	9.00
Over 6 square feet.....per sq. foot	1.50



No. U15 Damper Motor



3P Combustion Control

Hold Heat Regulators Sets

No. PU15 Primary Damper Motor Package....\$25.40

Consists of U15 Damper Motor, U50 Transformer, U3 DeLuxe Thermostat, and K Accessories Kit.

No. PU15A Conventional Warm Air Package...\$33.40

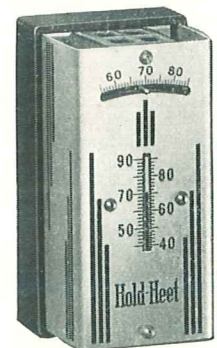
Consists of PU15 Primary Package plus 3A Warm Air Limit Control.

No. PU15P DE LUXE
REGULATOR SET\$34⁷⁰

Recommended For All Warm Air Furnaces

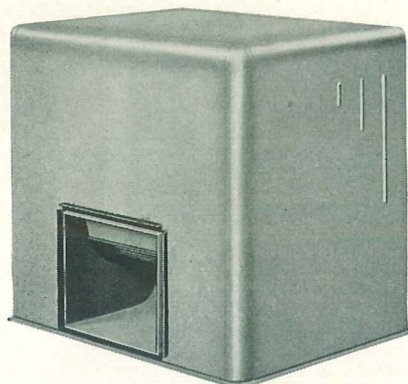
Consists of Primary Package No. PU15 plus 3P Combustion Control. Here is the finest equipment ever developed for controlling a warm air furnace. This is because the Combustion Control in the stack responds instantly to combustion conditions instead of half an hour "too late." The temperature of all the furnace castings, possibly 1,000 lbs. of iron, must be changed before any warm air limit control can respond. The exclusive Hold-Heet Combustion Control provides the three following necessary functions that cannot be obtained with competing equipment.

1. **Combustion Control Stops Up-the-Chimney Waste**—Excessive stack temperatures mean "coal dollars" flying up the chimney. The Hold-Heet Combustion Control in the stack closes the draft whenever stack temperatures become wasteful.
2. **Combustion Control Protects Your Heating Plant**—90% of all heating equipment burns out—it does not wear out. Exclusive Hold-Heet Combustion Control prevents this dangerous overheating.
3. **Combustion Control Prevents Over-Runs**—The fire never gets out of control. It is quickly checked without over-runs when the Thermostat closes the draft.

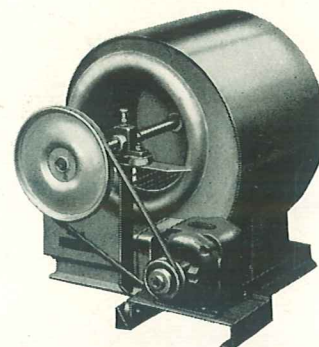
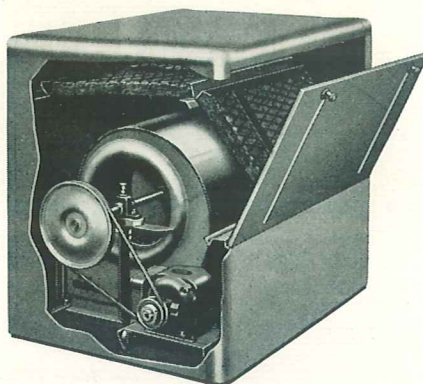


U3 DeLuxe Thermostat

The Meyer Blo-Aire



Arrangement No. 1



Arrangement No. 2

The Meyer Blo-Aire contains characteristics not found in ordinary, cheap blowers with which the market is now flooded. Of primary importance is the fact that it will actually deliver its rated capacities. Only the best materials of sufficient weight have been employed in its construction. Quietness of operation is notable. The blower is of the double width, double inlet, low-speed, centrifugal, forward-curved, multivane type with center plate and has thermoporous bronze sleeve bearings with large oil reservoirs. It is isolated from the floor by rubber. The motor is triply rubber-isolated, having a floating-power mounting, and is of the capacitor type. The drive is adjustable for a range of speeds.

The Meyer Blo-Aire described is known as Arrangement I. It is also available as Arrangement II which is similar but less the casing and filters. Arrangement III is similar to Arrangement II but less the motor and motor base.

Fan No.			Air Delivery (cfm)	Static Pressure ("WC)	Max. Fan Speed (rpm)	Motor Size (hp)	
I	II	III					
1	2	3	4	5	6	7	
311A	11A	11	500-1000	$\frac{3}{16}$	443	$\frac{1}{6}$	
311B	11B		500-1200	$\frac{1}{4}$	520	$\frac{1}{4}$	ARRANGEMENT I—Complete with casing and filters as illustrated.
312A	12A	12	1000-1600	$\frac{1}{4}$	469	$\frac{1}{4}$	ARRANGEMENT II Includes: (1) Centrifugal blower, rubber mounted with self-aligning bearings; (2) V-belt drive with adjustable motor pulleys; (3) Capacitor, rubber mounted motor with special base.
312B	12B		1600-2000	$\frac{1}{4}$	502	$\frac{1}{2}$	
316A	16A	16	2000-2500	$\frac{1}{4}$	365	$\frac{1}{2}$	ARRANGEMENT III Includes: (1) Centrifugal blower, rubber mounted with self-aligning bearings; (2) V-belt drive with adjustable motor pulley.
316B	16B		2500-3000	$\frac{1}{4}$	390	$\frac{1}{2}$	
318A	18A	18	3000-3600	$\frac{1}{4}$	335	$\frac{1}{2}$	Motors are capacitor type, except $\frac{3}{4}$, 1 & $1\frac{1}{2}$ hp which are repulsion-induction.
318B	18B		3000-4200	$\frac{3}{8}$	403	$\frac{3}{4}$	
	21A		4000-5800	$\frac{1}{4}$	280	$\frac{3}{4}$	
	21B	21	4000-5800	$\frac{3}{8}$	341	1	
	21C		4000-6400	$\frac{1}{2}$	408	$1\frac{1}{2}$	

300 Series MEYER BLO-AIRE

Arrangement I

Size	311A	311B	312A	312B	316A	316B	318A	318B
List Price	\$120.00	\$130.00	\$160.00	\$170.00	\$240.00	\$250.00	\$320.00	\$350.00

MEYER UNCASSED BLOWER

Arrangement II

Size	11A	11B	12A	12B	16A	16B	18A	18B	21A	21B	21C
List Price	\$80.00	\$90.00	\$100.00	\$110.00	\$150.00	\$160.00	\$210.00	\$230.00	\$270.00	\$290.00	\$310.00

MEYER BLOWER

Arrangement III

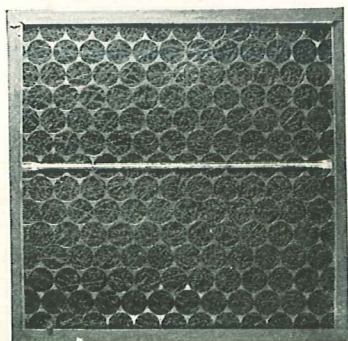
Size	11	12	16	18	21
List Price	\$48.00	\$60.00	\$96.00	\$148.00	\$182.00

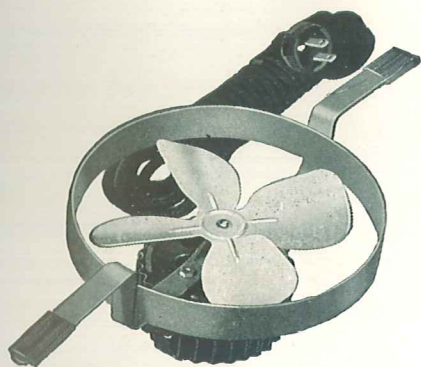
Dustop Filters

16"x25"x2" and 20"x20"x2"

LIST PRICES

Each	\$ 2.50
$\frac{1}{2}$ doz.	13.20
1 doz.	25.20





FS10

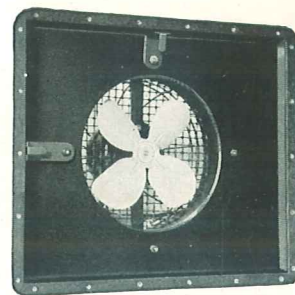
Victor Boosters

Model FS10 is a booster to use in a floor register to promote active circulation.

List Price\$9.80

Model FS14 is a booster to use on a wall register. Easily fastened to register grille.

List Price\$13.00



FS14

Brumme Booster Fans and Controls



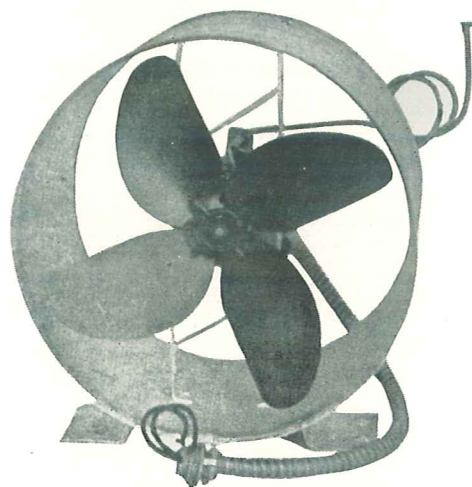
Model No. 08R

No. 08R One Pipe Booster Fan
W. A. Single Phase, Shaded-Pole
Induction Motor for 110 volt 60
cycle A.C. only. Speed 2400 RPM.
Delivers 350CFM. To be used in
9" or larger, round or square pipe.

List Price\$9.00

Model 9CA is a furnace fan de-
signed for cold air return work,
equipped with 20" flexible steel
conduit, 20" oil tube, encased in
rustproof 10½" steel drum with
10" diameter blades. Speed 1700
RPM. Delivers 560CFM.

List Price\$17.00



No. 9CA

Model 940 is a 3-speed control designed to meet the demand for a variable speed booster fan. Acts as a switch as well as a Rheostat furnishing "low", "medium", or high speed as desired. Size of base 3 x 3½ in. This control unit was designed especially for the one pipe booster and will not work on any other kind of motor or fan.

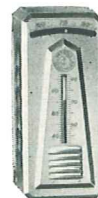
List Price\$3.00



Model 940

Model HA thermostat is used when it is desired to keep a particular room at a uniform temperature. It is connected directly to booster fan in the pipe running to room.

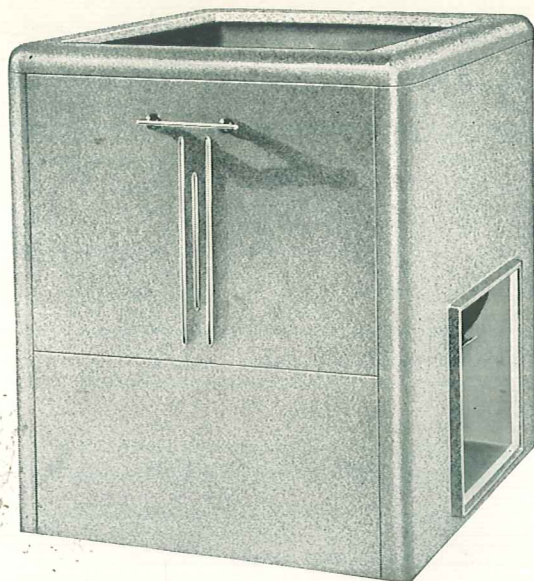
List Price\$10.40



Model HA

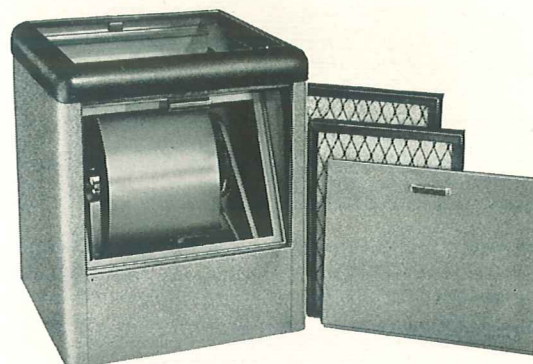
400 and 700 Series, LAU Package Unit Furnace Blower

No. 700 Lau Blower Package Unit



Access doors on both sides

No. 400 Series Lau Package Unit



Access door in rear.

No. 400 has top motor mounting.

No. 700 has rear motor mounting. Top mounting available at no extra cost. If top motor mounting is desired add letter "T" to unit number.

Unit No.	Size Fur.	Grav. Pipe Area	B.T.U. per Hour	House Cubic	C.F.M.	Static Pres.	RPM	Var.-Speed Pul. Range	H.P.	No. Filter	Wght. App.	List Price
701	22"	480"	81000	14000	1050	$\frac{1}{8}$ "	450	415-573	$\frac{1}{6}$	2	215	\$109.00
703	24-26"	650"	113000	22000	1470	$\frac{3}{16}$ "	400	335-465	$\frac{1}{4}$	3	255	129.00
705	28-30"	960"	165000	32000	2150	$\frac{1}{4}$ "	405	335-465	$\frac{1}{2}$	4	255	176.00
401	20"	400"	66000	12000	1000	$\frac{1}{8}$ "	415	415-573	$\frac{1}{6}$	2	150	85.00
403	24"	550"	96000	18000	1250	$\frac{1}{8}$ "	335	305-420	$\frac{1}{6}$	3	200	110.00
405	20"	960"	165000	32000	2150	$\frac{1}{4}$ "	410	335-465	$\frac{1}{2}$	4	236	176.00

2-Speed Motor and Automatic Control

2-Speed motor and automatic control are available on Package Units and Assemblies. The 2-speed motor and automatic control regulates blower speeds to maintain a more uniform register air temperature for all heating loads. The blower operation is so controlled that it will operate between the low speed and off position for approximately four-fifths of the heating season and between the low and high speed only during extremely cold weather.

STANDARD EQUIPMENT: 400 & 700 series.

Completely equipped with variable speed pulley, blower, motor, blower casing, filters, belt and blower pulley, finished in green morocco.

Standard Equipment: 700 series 2-speed.

Same as 400 & 700 series except equipped with 2-speed furnacestat with adjustable differentials and 2-speed motor (1750-860).

Unit No.	H.P.	List Price
701-2S	$\frac{1}{6}$	\$143.00
703-2S	$\frac{1}{4}$	170.00
705-2S	$\frac{1}{2}$	230.00

CONTROLS

Perfex—450-D5, with summer switch.....\$ 9.20
 Minneapolis-Honeywell—L-420, with summer switch..... 10.50

Friction Furnace Regulators



No. 3

Regulator has 5-inch Chain travel and is 3 inches in diameter.

THESE FRICTION REGULATORS operate from the basement as well as upstairs.

Embossed "Open-Closed-Check"

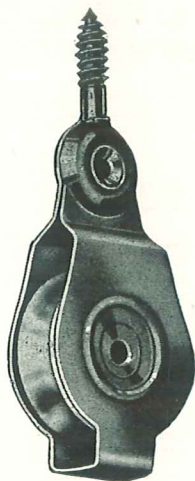
List Price, Each.....\$1.00

Steel Furnace Pulleys

CADMIUM
(1 1/4" Wheel)



No. 10

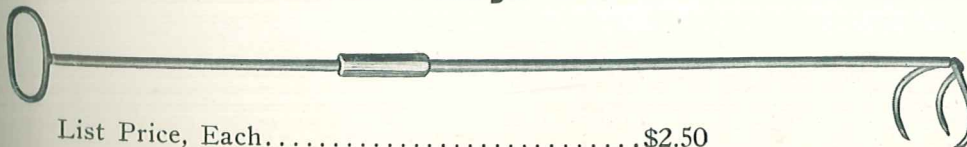


No. 11

LIST PRICES

Per Dozen.....\$.90	Per Dozen.....\$ 1.00
Per Hundred.... 6.25	Per Hundred.... 7.25

Clinker Tongs



List Price, Each.....\$2.50

Regulator Sets



No. 300

Carton comes complete with 1-Friction Furnace Regulator, 30 feet Furnace Chain, 4 Steel Furnace Pulleys, 2 "S" Hooks and Wood Screws.

List Price, Per Carton.....\$2.00

Chain Plate

For Controlling Draft Chains



3 1/2 inches wide

No. 2 Chain Plate accommodates 2 Chains with Key Rings. Regularly embossed "C" and "D" for Check and Draft.

LIST PRICES

Chain Plates, Each.....\$0.40
Key Rings, Per pair..... .10

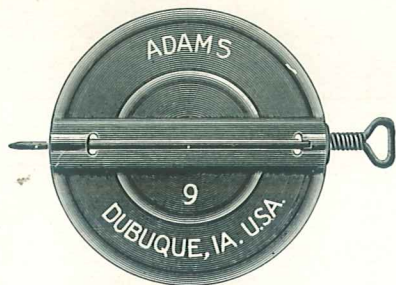
Sherardized Steel Furnace Chain



List Prices

500 ft. coil.....Per Foot	\$.03
100 to 500 ft.....Per Foot	.04
Less than 100 ft..Per Foot	.05

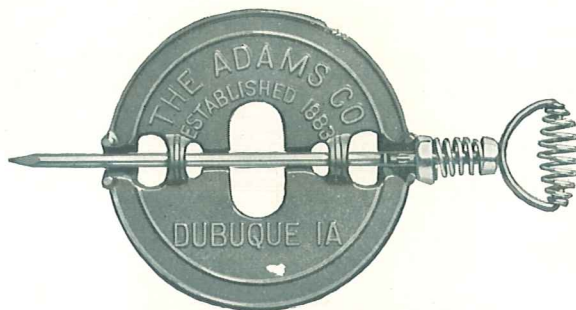
Steel Warm Air Damper



LIST PRICES

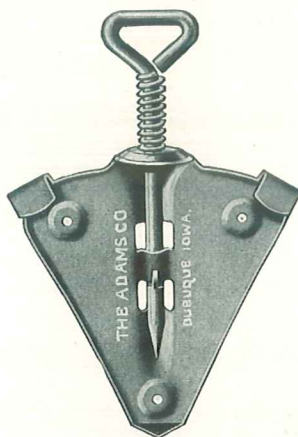
Size	Each	Per Dozen
6 Inch.....	\$.32	\$2.60
7 Inch.....	.32	2.60
8 Inch.....	.44	3.60
9 Inch.....	.52	4.20
10 Inch.....	.56	4.50
12 Inch.....	.70	5.90
14 Inch.....	1.00	8.00

Cast Iron Smoke Pipe Damper



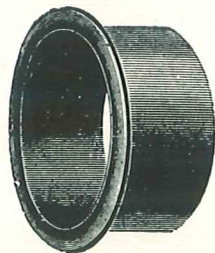
LIST PRICES

Size	Each
6 Inch.....	\$.30
7 Inch.....	.40
8 Inch.....	.60
9 Inch.....	.80
10 Inch.....	1.00
12 Inch.....	1.20

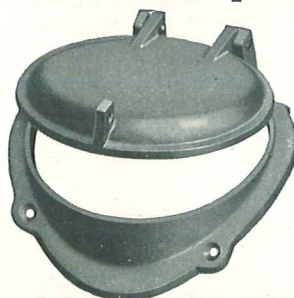
Steel No-Rivet Damper
Clip and Tail PieceSteel No-Rivet Damper
Clip

Damper Clips.....	Per Dozen \$1.50	Per Gross \$15.00
Tail Pieces.....	.30	3.50

Cast Iron Flue Thimble

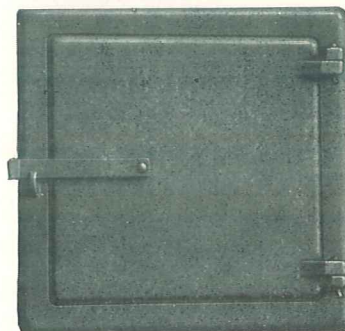


Size	List Prices
7 Inch.....	\$1.00
8 Inch.....	1.20
9 Inch.....	1.40
10 Inch.....	1.80

No. 3 Reversible
Check Damper

Size	List Prices
8 Inch.....	\$1.50
9 Inch.....	1.50

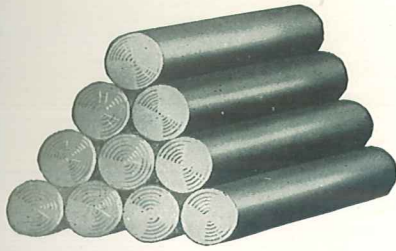
Ash Pit Doors



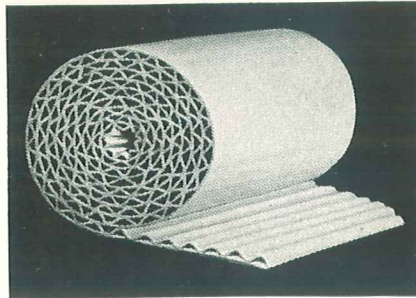
Size	LIST PRICES	Each
8x 8		\$1.30
8x10		1.50
8x12		2.00
12x15		4.50

No. 1 Reversible
Check Damper

Size	List Prices
8 Inch.....	\$2.70
9 Inch.....	3.00
10 Inch.....	3.40
12 Inch.....	4.40

Asbestos Paper**LIST PRICES**

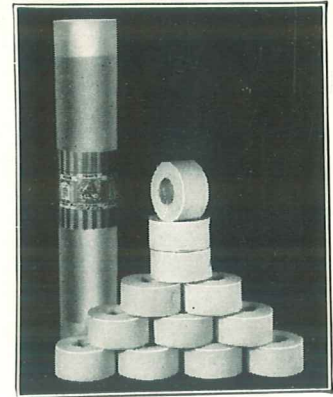
25 lb. rolls.....	per lb. \$.14
500 lb. lots or more,	
25 lb. rolls.....	per lb. .13
50 lb. rolls.....	per lb. .13
500 lb. lots or more,	
50 lb. rolls.....	per lb. .12

Corrugated Air Cell Asbestos Paper**LIST PRICES**

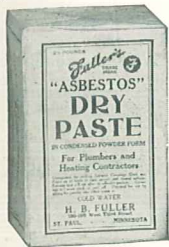
250 sq. ft. roll.....	\$10.00
Less than full roll, Per lb...	.30

Asbestos Pipe Joint Tape

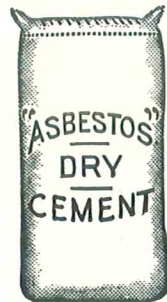
Put up in packages containing 1,000 lineal feet of three inch wide asbestos paper, twelve rolls to the package.

**LIST PRICES**

Per Roll—60c Per Package—\$6.70

Asbestos Dry Paste**LIST PRICES**

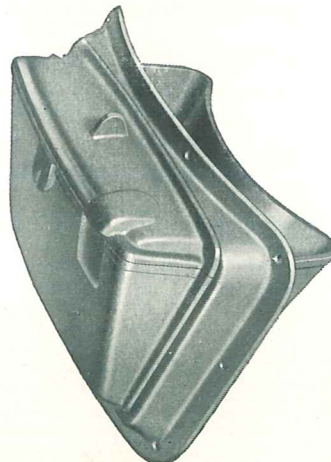
200 lb. Barrels.....	Each	\$32.00
100 lb. Barrels.....	Each	17.00
50 lb. Drums.....	Each	9.50
20 lb. Galv. Pails.....	Each	4.50
10 lb. Bags.....	Each	2.00
5 lb. Bags.....	Each	1.00
2 lb. Carton.....	Each	.50

Asbestos Fibre Cement**LIST PRICES**

100 lb. Sack.....	\$5.50
Less than full sack, Per. lb...	.10

Asbestos Furnace Cement**LIST PRICES**

5 lb. Cans.....	Per Can	\$.80
1 Case, 12 5-lb. Cans.....	Per Case	8.20
10 lb. Cans.....	Per Can	1.60
1 Case, 6 10-lb. Cans.....	Per Case	8.20

Adams Water Pan

No. F-573 F-131
At widest part of top..9¼" 9½"
Across top in center..8" 8¼"
Length at longest

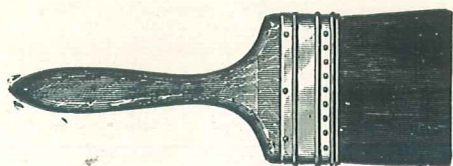
part13¼" 13½"
Inside Depth.....4¾" 6½"
Weight18 lbs. 23 lbs.
List Price Each.....\$4.20 \$5.50

Comes complete with pan, cover and frame. It extends 5" inside of furnace casing and 4" outside of casing.

This water pan will fit any furnace having the fire pot more than five inches from the inside of the outside casing. The pan fits in the frame, no bolts or screws are needed to hold it in place.

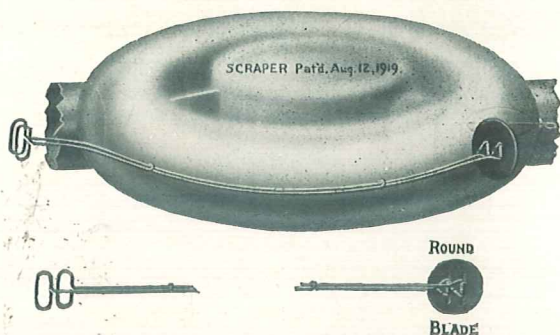
Many people find it advantageous to use TWO WATER PANS in a furnace.

Paste Brush



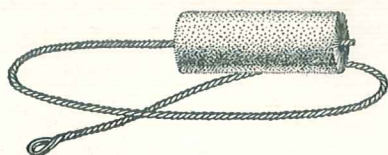
List Price.....\$1.50

E-Z Cleaner



List Price.....\$1.00

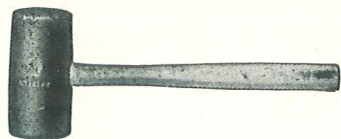
Handy Furnace Cleaning Brushes



With long flexible wire handle. Length of handle 60 inches. Length of brush $4\frac{1}{2}$ inches. Diameter of brush 4 inches.

List Price.....\$.60

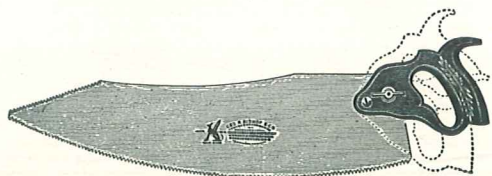
Miller Hard Rubber Mallet



No. 16 $2\frac{1}{2} \times 4\frac{1}{2}$

List Price.....\$2.50

Furnaceman's Saw

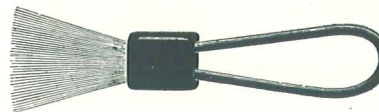


List Price.....\$6.00

Tinners' Cleaning Brushes



855



766

WHAT THEY ARE GOOD FOR

Tinners and Roofers will find them very valuable in removing rust from any surface before soldering, if used with a little acid.

LIST PRICES

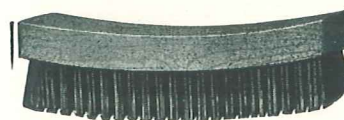
No. 766—Length overall $5\frac{1}{2}$ inches. Brush $1\frac{1}{2}$ inches. Width $\frac{3}{4}$ inches.

List Price, Each, \$0.20; Dozen.....\$2.00

No. 855—Length overall 6 inches. Brush $1\frac{1}{2}$ inches. Width 2 inches.

List Price, Each, \$.50; Dozen.....\$5.00

Wire Scratch Brushes



Size $7\frac{1}{8}$ inches long. $2\frac{7}{8}$ inches wide.

List Price.....\$.90

Stove Pipe Wire



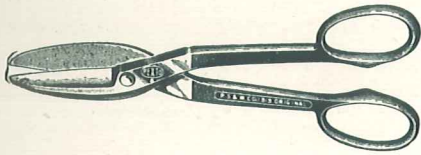
LIST PRICES

No. 18 or 19 Annealed Black Wire.

Per Stone.....\$2.20

No. 19 Galvanized Wire

Per Stone.....\$3.00

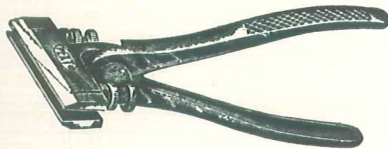
Tinner's Snips

Straight Pattern

	List Prices
Number 7—14½" long, 4" cut.....	\$4.10
Number 8—13¾" long, 3½" cut.....	3.20
Number 9—12½" long, 3" cut.....	2.80
Circular Pattern	
Number 9C	\$4.40

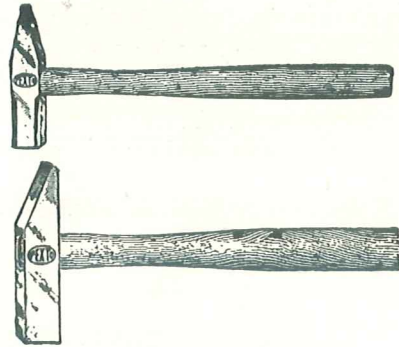
Berridge Double Cutting Snips and Crimper Attached

List Price.....\$5.50

Handy Seamers

No. 793

Length of Blade.....	3½ inches
Width of Blade.....	1 Inch
Size overall.....	7¼x3½ inches
Adjustable for Seams of different Widths	
up to	1 inch
Weight, each.....	1 pound
List Price.....	\$3.00

Riveting and Setting Hammers

List Prices

No. 1—Size of Face 1½ In., Weight 24 oz.....	\$1.80
No. 2—Size of Face 1 in., Weight 18 oz.....	1.70
No. 3—Size of Face ¾ in., Weight 14 oz.....	1.60

No. O. X. Metal Hand Punch

Measures 8" overall. Will punch 17/64" hole in 16 gauge steel or its equivalent. Holes can be punched in the center of a 2½" circle.

The No. O. X. PUNCH is furnished as shown above complete with seven sets of punches and dies, one each of the following sizes: 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", and 17/64".

LIST PRICES

No. O. X. PUNCH, Complete.....	\$13.70
Extra Punches only.....	.50
Extra Dies only.....	.50

Soldering Coppers



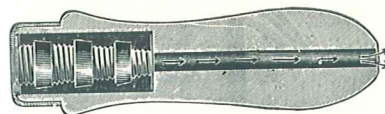
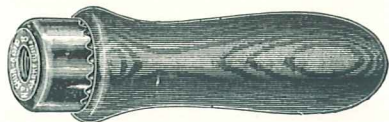
Price on application.

Half and Half Solder



Price on application.

Kalon Solder Iron Handles

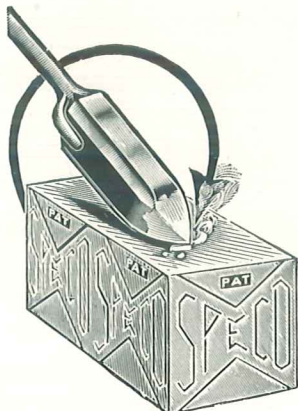


SHUR-GRIP—The heat escapes through the hole in the direction indicated by arrows.

"IT SCREWS ON" — "CAN'T COME OFF" — "WON'T BURN" — "PAYS FOR ITSELF"

No. 7 for 1½ to 4-Pound Irons. No. 8 for 4 to 8-Pound Irons. List Price, Each.....\$0.50

Speco Sal Ammoniac



Solid Sal Ammoniac outlasts any other Sal Ammoniac five times to one.

LIST PRICES

¼ lb. Cake.....	\$.40
½ lb. Cake.....	.60
1 lb. Cake.....	1.00

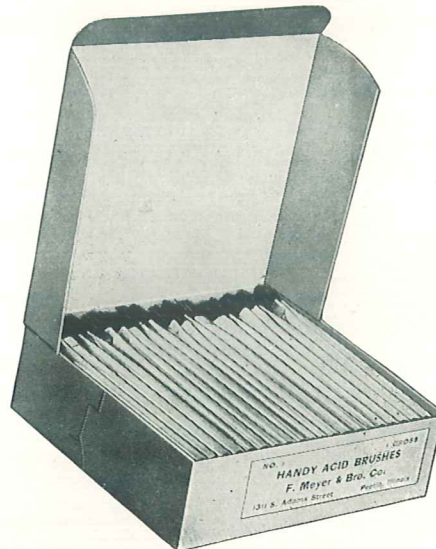
Gasoline Fire Pot



LIST PRICES

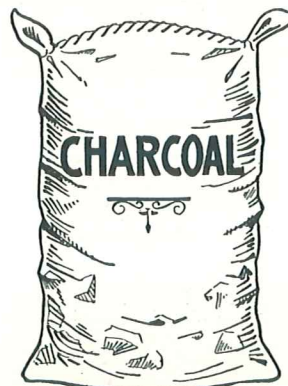
No. 85 Each \$24.54

Handy Acid Brushes



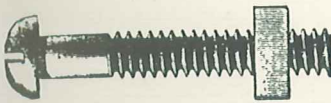
LIST PRICES

Postage Paid	Per Dozen \$.30
Postage Paid	Per Gross 2.50



LIST PRICES

Per lb. \$.05



Round Head

Stove Bolts

100 (With Nut on) in Box

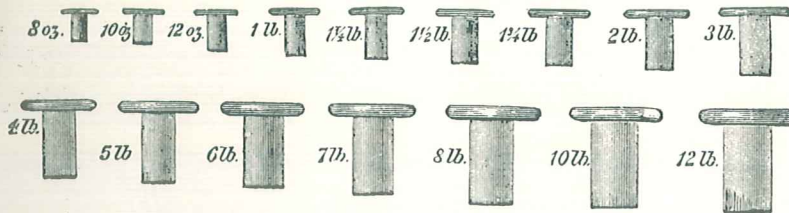


Flat Head

LIST PRICES PER BOX

Length in inches	Diameter	Length in inches	Diameter
$\frac{1}{2}$	$\frac{3}{16}$	2	$\frac{3}{16}$
$\frac{3}{4}$	$\frac{1}{4}$	$2\frac{1}{2}$	$\frac{1}{4}$
1	.56	3	1.02
$1\frac{1}{4}$	.62	$3\frac{1}{2}$	1.28
$1\frac{1}{2}$	.68	4	1.56
$1\frac{3}{4}$	.72		1.80
	.82		2.04
	.90		2.48
			2.76

Tinned Rivets

(Full Size Illustration)
Packed 1000 in Box

LIST PRICES PER BOX

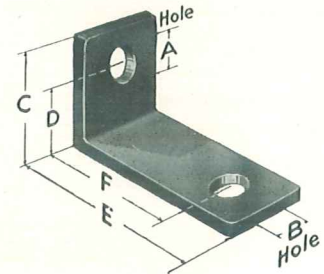
8 oz.	.44	$2\frac{1}{2}$ lb.	\$1.10
1 lb.	.64	3 lb.	1.40
$1\frac{1}{4}$ lb.	.70	4 lb.	2.00
$1\frac{1}{2}$ lb.	.84	5 lb.	2.30
$1\frac{3}{4}$ lb.	.90	6 lb.	2.50
2 lb.	.96	8 lb.	3.50

Rivet Sets



Number	For Rivet Size	List Price
1	7 and 8	Each \$1.10
2	6	Each 1.10
3	4 and 5	Each .90
4	3 and $3\frac{1}{2}$	Each .90
5	2 and $2\frac{1}{2}$	Each .70
6	$1\frac{1}{2}$ and $1\frac{3}{4}$	Each .70
7	1 and $1\frac{1}{4}$	Each .60

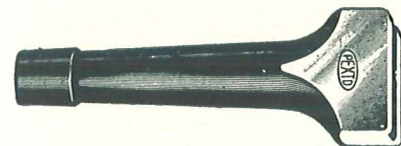
Draw Band Lugs or Casing Clips



LIST PRICES

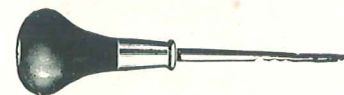
Per Hundred	\$.80
Per Thousand	5.50

Hand Grooving Tools



Number	Size Groove	List Prices
00	$\frac{7}{16}$ Inches	Each \$1.70
0	$\frac{3}{8}$ Inches	Each 1.70
1	$\frac{11}{32}$ Inches	Each 1.60
2	$\frac{5}{16}$ Inches	Each 1.60
3	$\frac{9}{32}$ Inches	Each 1.50

Scratch Awls



No.	Lgth. Blade	Lgth. Overall	List Prices
21	$2\frac{3}{4}$ Inches	$5\frac{7}{8}$ Inches	\$.50
22	$3\frac{1}{2}$ Inches	$6\frac{1}{2}$ Inches	.60
23	$4\frac{1}{8}$ Inches	$7\frac{1}{2}$ Inches	.70

Parker-Kalon Hardened Self-Tapping Sheet Metal Screws

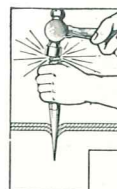


Parker-Kalon Hardened Self-Tapping Sheet Metal Screws are steel screws hardened in such a manner that they cut a thread in sheet metal without stripping their own thread. They function in sheet metal the same as a tap does in iron or steel. The only tool needed to make a permanent fastening with these Screws is a stout screw driver.

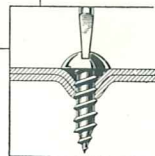
LIST PRICES

No. 6x $\frac{3}{8}$.	Per Gross.....	\$.52
No. 7x $\frac{1}{2}$.	Per Gross.....	.56
No. 10x $\frac{3}{4}$.	Per Gross.....	.80
No. 14x $\frac{7}{8}$.	Per Gross.....	1.08

They Are Simple and Easy to Use



First. Punch or drill a hole slightly smaller than the diameter of the Screw being used.



Second. Turn the Screw in with a screwdriver, the same as you would a wood screw in wood.

Parker-Kalon Hardened Masonry Nails



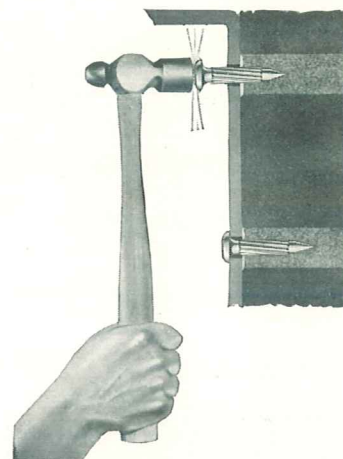
HOW TO USE THEM

Hammer the Nail into the brick (or whatever the material may be) like you hammer a nail into wood. It will drive in without bending. The hardened spiral rib construction makes this possible. The Nail anchors itself firmly in the material and obtains a good strong grip.

In ordinary masonry, it isn't necessary to drill a hole; but if the material happens to be very hard stone or unusually tough concrete, it is advisable to drill a small hole so that the Nail can get a start.

LIST PRICES

5/32x1.	Per 100.....	\$1.10
3/16x1 $\frac{1}{4}$.	Per 100.....	1.30
1/4 x1 $\frac{1}{2}$.	Per 100.....	1.90
1/4 x2.	Per 100.....	2.40
1/4x 2 $\frac{1}{2}$.	Per 100.....	3.00



Parker-Kalon Plain and Stop Punches



With this Plain Punch you can punch a hole for any size of Screws. List Price.....Each \$.40



With this Stop Punch you can make the right size of hole for the size Screw you intend using. Made in four sizes for No. 6, No. 7, No. 10 and No. 14 Diameter Hardened Self-Tapping Sheet Metal Screws. List Price.....Each \$.60

Stop Punch Holders

Stop Punch Bit Holders. List Price.....Each \$.80
No. 6, No. 7, No. 10, and No. 14 Bits. List Price Each .30



Parker-Kalon Masonry Nail Drill, Bit Holder and Drill Bits

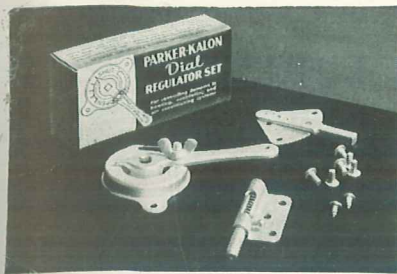


A quick-acting drill especially designed for making holes in masonry for Hardened Masonry Nails. Made in three sizes— $\frac{3}{16}$ " for the $\frac{3}{16}$ x $1\frac{1}{4}$ " Nails and $\frac{1}{4}$ " for the $\frac{1}{4}$ x $1\frac{1}{2}$ ", $\frac{1}{4}$ x 2", $\frac{1}{4}$ x $2\frac{1}{2}$ " Nails. $\frac{5}{32}$ " for $\frac{5}{32}$ x 1" Nails.

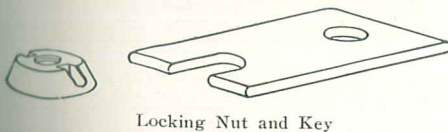
Drill bit holder with Ejector.....	\$.90
Drill Bits; 5/32, 3/16 and 1/4.....	.60
Extra Ejectors .....	.12



Set No. 38



Set No. 145



Locking Nut and Key



Jiffy Regulator Set

Damper Quadrants and Regulators

Set No. 38 (For dampers up to 20") Consists of: One $\frac{3}{8}$ " Unxld Damper Quadrant (assembled with wing nut); one $\frac{3}{8}$ " Universal Square end Bearing; one Universal Round end Bearing; necessary screws and rivets.

List Price\$.96

Set 145 (For dampers up to 10")—Consists of: One $\frac{1}{4}$ " Dial Regulator (assembled with wing nut); one $\frac{1}{4}$ " spring-in round end Bearing; one $\frac{1}{4}$ " Universal square end Bearing; necessary screws and rivets.

List Price\$.40

Set No. 145T (For dampers up to 10") Same as No. 145 but Regulator is assembled with locking nut for tamper-proof installation; also includes key for locking nut.

List Price\$.40

Set No. 195 (For dampers up to 20")—Consists of: One $\frac{3}{8}$ " Dial Regulator (assembled with wing nut); one $\frac{3}{8}$ " Spring-in round end Bearing; one $\frac{3}{8}$ " Universal square end Bearing; necessary screws and rivets.

List Price\$.60

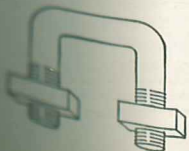
Set 195T (For dampers up to 20"). Same as No. 195 but Regulator is assembled with locking nut for tamper-proof installation; also includes key for locking nut.

List Price\$.60

Jiffy Regulator Set. (For dampers up to 10"). Consists of one $\frac{1}{4}$ " Jiffy Regulator; one $\frac{1}{4}$ " threaded Bearing; one $\frac{1}{4}$ " Round end Jiffy Bearing; necessary bolts and rivets.

List Price\$.30

$\frac{1}{2}$ & $\frac{3}{8}$ -in. Damper Rod Clip



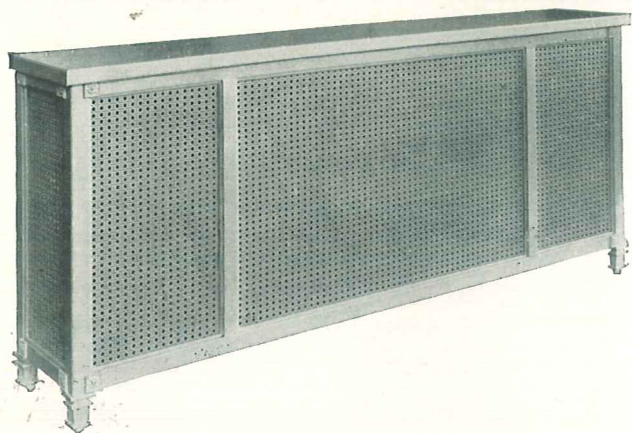
Useful for fastening damper to supporting rod. $\frac{3}{8}$ " size is used for both $\frac{1}{4}$ " and $\frac{3}{8}$ " square rods.

List Price\$.05

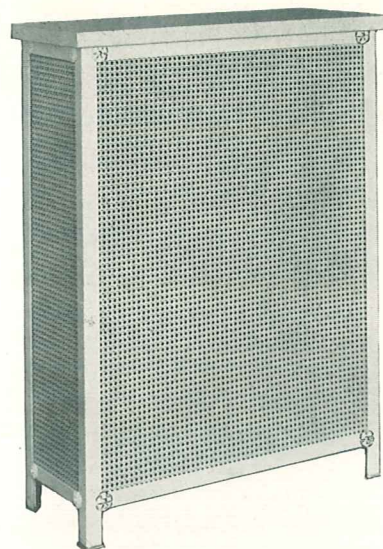
Complete damper with quadrant,
either splitter or butterfly type

	List
3 x 6 to 6 x 8.....	\$1.20
6 x 10 to 8 x 12.....	1.40
8 x 14 to 10 x 16.....	1.60
10 x 20 to 14 x 20.....	2.40
14 x 24 to 16 x 30.....	3.00

RADIATOR ENCLOSURES



This enclosure is of pleasing design, the square rosettes, and the panel beading impart to this Enclosure the symmetry of line that creates an unusually smart and artistic appearance. The feet are adjustable for height which insures that the Enclosure will always set true and level.



This enclosure converts the high, narrow radiator into a pleasing console, on which can be placed a vase, a piece of statuary or a bouquet of flowers. The drab, unattractive corner of your room thus comes to life and adds to the appearance of the room instead of detracting from it.

LIST PRICES

With Prime Coat of Paint Only

LENGTH	HEIGHT				
	24 In.	30 In.	36 In.	42 In.	48 In.
30 Inches	\$33.00	\$35.00	\$37.00	\$39.00	\$41.00
36 Inches	35.00	37.00	39.00	41.00	43.00
42 Inches	37.00	39.00	41.00	43.00	45.00
48 Inches	39.00	41.00	43.00	45.00	47.00
54 Inches	41.00	43.00	45.00	48.00	51.00
60 Inches	43.00	45.00	47.00	50.00	53.00
66 Inches	45.00	47.00	49.00	52.00	55.00
72 Inches	47.00	49.00	51.00	54.00	57.00
78 Inches	49.00	51.00	53.00	56.00	60.00
84 Inches	52.00	54.00	56.00	60.00	65.00
90 Inches	54.00	56.00	60.00	65.00	70.00
96 Inches	60.00	64.00	70.00	75.00	80.00

LIST PRICES

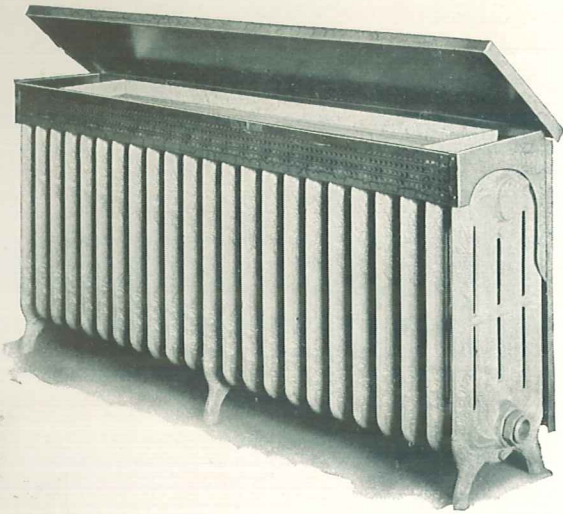
Painted in Any Standard Color

LENGTH	HEIGHT				
	24 In.	30 In.	36 In.	42 In.	48 In.
30 Inches	\$38.00	\$40.25	\$42.50	\$44.75	\$47.00
36 Inches	40.25	42.50	44.75	47.00	49.25
42 Inches	42.50	44.75	47.00	49.25	51.75
48 Inches	44.75	47.00	49.25	51.75	54.00
54 Inches	47.00	49.25	51.75	55.25	58.75
60 Inches	49.25	51.75	54.00	59.75	61.00
66 Inches	51.75	54.00	56.25	60.00	63.25
72 Inches	54.00	56.25	58.75	62.00	65.50
78 Inches	56.25	58.75	61.00	64.50	69.00
84 Inches	60.00	62.00	64.50	69.00	74.75
90 Inches	62.00	64.50	69.00	74.75	80.50
96 Inches	69.00	73.50	80.50	86.25	92.00

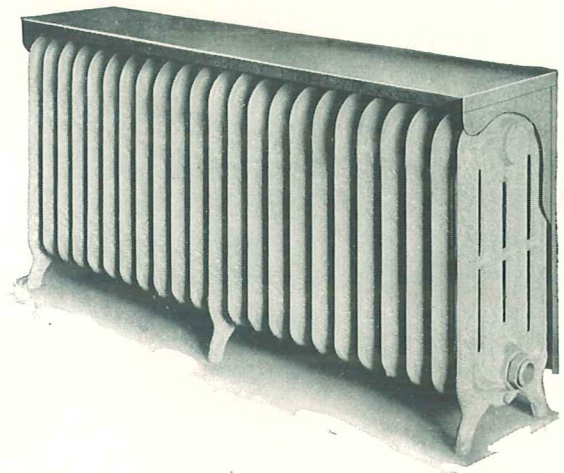
If Crated for Shipping, Add 6% Net to above List Prices.

Superior Radiator Shields

(With Hinged Cover and Water Pan)



Handy Radiator Shields



LIST PRICES

Superior Radiator Shields with Hinged Cover and Water Pan, Painted One Prime Coat.

LENGTH	30 Inches	36 Inches	42 Inches	48 Inches	54 Inches	60 Inches
Price	\$12.50	\$13.00	\$13.50	\$14.00	\$14.50	\$15.00
LENGTH	66 Inches	72 Inches	78 Inches	84 Inches	90 Inches	96 Inches
Price	\$15.50	\$16.00	\$16.50	\$17.00	\$17.50	\$18.00

If finished in any standard color add 25% to above prices. If crated for shipping, add 6% net to above List Prices.

LIST PRICES

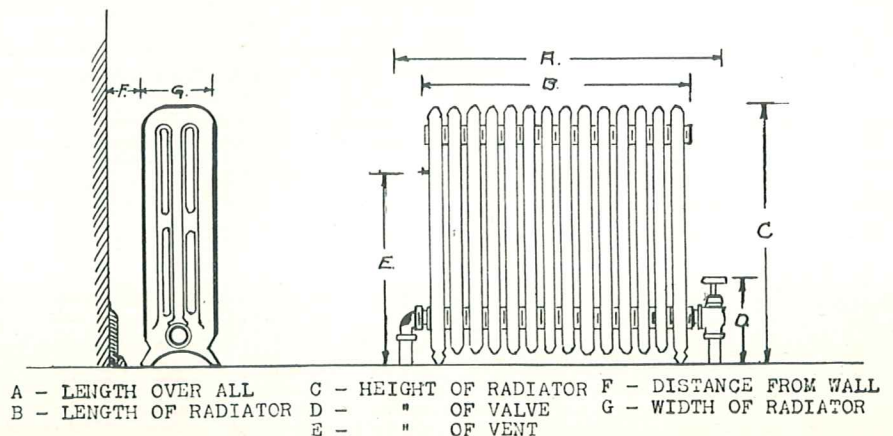
Handy Radiator Shields, Made of 26 Gauge Galvanized Iron

LENGTH	30 Inches	36 Inches	42 Inches	48 Inches	54 Inches	60 Inches
Price	\$10.00	\$10.50	\$11.00	\$11.50	\$12.00	\$12.50
LENGTH	66 Inches	72 Inches	78 Inches	84 Inches	90 Inches	96 Inches
Price	\$13.00	\$13.50	\$14.00	\$14.50	\$15.00	\$15.50

If finished in any standard color add 25% to above prices. If crated for shipping, add 6% net to above List Prices.

Data to Order Cabinet or Shields

Give dimensions in inches starting at "A." No diagram is required, just state "A"—inches; "B"—inches, etc.



Approximate Shipping Weight of Furnace Pipe not crated based on 100 feet of pipe or 100 of each Fitting.

Handy Double Pipe

Weight in Pounds

No.	Pipe	Heads all Styles	Tees Styles 4 and 40	Tees Style 5	Angles Style 6	Elbows Style 16	Angles Style 9	Elbows Style 90	Elbows Styles 21, 22, 23, 24, 25 and 26	Adjustable Joints	Reducing Joints	Boots all Styles
5	225	225	225	290	100	140	160	250	240	250	...	210
7	230	250	230	300	110	150	160	260	260	255	140	215
6	260	260	255	380	125	165	200	300	310	285	140	265
8	270	290	260	390	125	175	200	320	315	290	145	275
9	280	320	280	430	135	180	225	345	340	300	150	320
11	310	330	315	425	150	230	230	370	380	325	...	350
12	320	380	340	450	160	250	265	390	400	350	...	390

Single Round Pipe and Elbows

Weight in Pounds

	7 in.	8 in.	9 in.	10 in.	12 in.	14 in.	16 in.	18 in.	20 in.	22 in.	24 in.	26 in.	28 in.	30 in.
I.C. Nested Pipe.....	95	103	112	122	155	These weights include carton.								
I.C. Elbows, 4-pc., 90°.....	95	110	135	160	...	...	...	...	...	...	...	...	...	...
I.X. Nested Pipe.....	125	135	158	175	200	235	315	These weights include carton.						
I.X. Elbows, 4-pc., 90°.....	120	150	175	210	250	385	490	...	...	...	...	...	...	...
No. 26 Gauge Galv. Pipe.....	170	200	230	250	300	335	365	425	460	520	550	625	650	745
No. 26 Gauge Galv. Elbows, 4-piece.....	185	225	270	300	400	525	725	875	920	1250	1350	1575	1850	2025
No. 24 Gauge Galv. Smoke Pipe.....	225	250	275	300	350	450	...	...	...	...	...	...	...	...
No. 24 Gauge Galv. Smoke Elbow, 4-piece.....	225	270	350	420	500	785	...	...	...	...	...	...	...	...

Capacity of Round Pipes

Diameter in Inches—Area in Square Inches

Diameter	Circumference	Area	Diameter	Circumference	Area	Diameter	Circumference	Area
1	3.141	.854	9½	29.84	70.882	24	75.39	452.39
1¼	3.927	1.227	9¾	30.63	74.662	24½	76.96	471.43
1½	4.712	1.767	10	31.41	78.539	25	78.54	490.87
1¾	5.497	2.405	10¼	32.20	82.516	25½	80.10	510.70
2	6.283	3.141	10½	32.98	86.590	26	81.68	530.93
2¼	7.068	3.976	10¾	33.77	90.762	26½	83.25	551.54
2½	7.854	4.908	11	34.55	95.033	27	84.82	572.55
2¾	8.639	5.939	11¼	35.34	99.402	27½	86.39	593.95
3	9.424	7.068	11½	36.12	103.86	28	87.96	615.75
3¼	10.21	8.295	11¾	36.91	108.43	28½	89.53	637.94
3½	10.99	9.621	12	37.69	113.09	29	91.10	660.52
3¾	11.78	11.004	12½	39.27	122.71	29½	92.97	683.49
4	12.56	12.566	13	40.84	132.73	30	94.24	706.86
4¼	13.35	14.186	13½	42.41	143.13	30½	95.81	730.61
4½	14.13	15.904	14	43.98	153.93	31	97.38	754.76
4¾	14.92	17.720	14½	45.55	165.13	31½	98.96	779.31
5	15.70	19.635	15	47.12	176.71	32	100.5	804.24
5¼	16.49	21.647	15½	48.69	188.69	32½	102.1	829.57
5½	17.27	23.758	16	50.26	201.06	33	103.6	855.30
5¾	18.06	25.967	16½	51.83	213.82	33½	105.2	881.41
6	18.84	28.274	17	53.40	226.98	34	106.8	907.92
6¼	19.60	30.679	17½	54.97	240.52	34½	108.3	934.82
6½	20.42	33.183	18	56.54	254.46	35	109.9	962.11
6¾	21.20	35.784	18½	58.11	268.80	35½	111.5	989.80
7	21.99	38.484	19	59.69	283.52	36	113.0	1017.8
7¼	22.71	41.282	19½	61.26	298.64	36½	114.6	1049.3
7½	23.56	44.178	20	62.83	314.16	37	116.2	1075.2
7¾	24.34	47.173	20½	64.40	330.06	37½	117.8	1104.4
8	25.13	50.265	21	65.97	346.36	38	119.3	1134.1
8¼	25.91	53.456	21½	67.54	363.05	38½	120.9	1164.1
8½	26.70	56.745	22	69.11	380.13	39	122.5	1194.5
8¾	27.48	60.132	22½	70.68	397.60	39½	124.0	1225.4
9	28.27	63.617	23	72.25	415.47	40	125.6	1256.6
9¼	29.05	67.200	23½	73.82	433.73			

Capacity of Steel Floor Registers

Size in Inches—Area in Square Inches

Size	Area	Nearest Size of Round Pipe of Equivalent Area	Size	Area	Nearest Size of Round Pipe of Equivalent Area	Size	Area	Nearest Size of Round Pipe of Equivalent Area	Size	Area	Nearest Size of Round Pipe of Equivalent Area
8x10	56	8	12x15	126	12	16x20	237	16	24x24	426	22
8x12	67	9	12x16	134	12	16x24	284	18	24x30	532	24
9x12	75	9	14x16	157	14	18x21	279	18	28x28	589	26
10x12	84	10	14x18	176	14	18x24	319	20	30x30	674	28
10x14	98	10	14x20	196	14	20x20	296	18	30x36	809	32
12x12	101	10	14x22	216	16	20x24	355	20	36x36	970	34
12x14	118	12	16x18	213	16	20x30	445	22	38x42	1200	38

Miscellaneous Rules

Diameter multiplied by 3.1416 = circumference.

Circumference multiplied by .3183 = diameter.

Square of the diameter multiplied by .7854 = area.

Diameter multiplied by .8862 = side of equal square.

Doubling the diameter of a circle increases its area four times.

Doubling the diameter of a circle multiplies the circumference by 2.

Side of a square multiplied by 1.128 = diameter of a circle of equal area.

To Get the Number of Gallons in Circular Cans and Tanks

Square the diameter in inches, multiply by the decimal .7854, the product by the depth of can or tank in inches. The result will be the full capacity in cubic inches. To get the number of gallons divide this by 231.

"Handy" Pipe Jobbers Are Broadcast

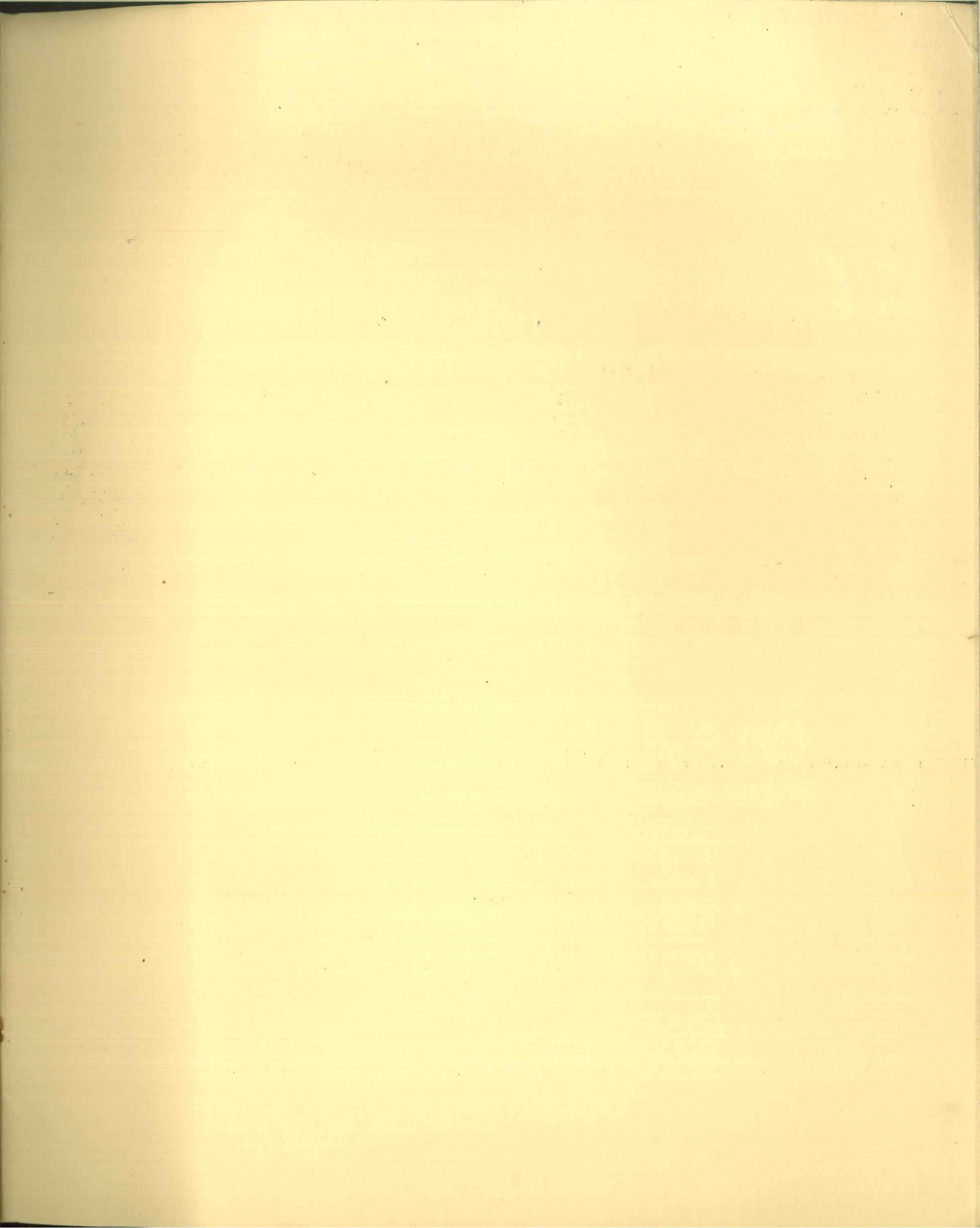
In practically every section of this country where there is any quantity of business in Warm Air Heating can be found a "Handy" pipe jobber with a full stock of all types and sizes. This is in addition to our stocks at the factory which Peoria's shipping facilities make available to everyone. However we recommend buying from the jobber nearest you.

In presenting this catalog to the trade we believe we offer the most complete line of pipe, fittings and accessories for the installation and maintenance of every type of Warm Air Heating plant whether for the small home or for large buildings.

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Prices on Galvanized Iron Sheets and Coke Tin Plate for Furnace Pipe — On Application.



"The Handy Pipe people are a
mighty fine firm to tie to
for everything needed in the
installation of warm air furnaces"



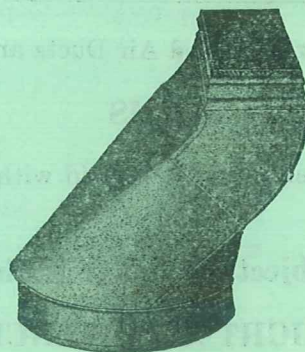
F. MEYER & BRO. CO.

PEORIA,

ILLINOIS

DECEMBER 11, 1939

**DEALER
DISCOUNT SHEET
- OF -
F. MEYER & BRO. CO.**



Manufacturers of

**THE HANDY
FURNACE PIPE
and FITTINGS**

OFFICE:

1311-1313* SOUTH ADAMS STREET

TELEPHONE 4-4111

FACTORY:

916-918 SOUTH WASHINGTON STREET

PEORIA, ILLINOIS

December 11, 1939

**DISCOUNTS APPLYING TO LIST PRICES IN
CATALOG No. 52 AND DUCT WORK SUPPLEMENT
HANDY FURNACE PIPE AND FITTINGS**

All Tin, Galvanized and Black Iron Furnace Pipe and Fittings
(except 3-inch to 12-inch inclusive, 24, 26 and 28 gauge
galvanized smoke pipe, elbows and angles)70%
3-inch to 12-inch inclusive, 24, 26 and 28 gauge galvanized
smoke pipe, elbows and angles.....75%

All Rectangular Galvanized Forced Air Ducts and Fittings.....70%

TERMS

30 days net, 2% cash discount if paid within 10 days from date
of invoice.

All Prices Subject to Change Without Notice.

**FREIGHT ALLOWANCES
(Pipe and Fittings)**

No freight allowance on Accessories or Supplies.

Freight allowance, if any, must be deducted from invoices before
figuring cash discount.

Freight is allowed on orders amounting to \$50.00 net or more,
for shipment at one time, to points in the United States east of the
Missouri River (excepting North and South Dakota and Minnesota
points north of the 45th degree of latitude) and on the north of the
southern boundary line of Tennessee and North Carolina and west
of the Hudson River.

On orders as described above, to points west and south of the
freight allowance territory, freight allowance will be made to equalize
with the natural railway crossing point.

HANDLING CHARGE

A handling charge amounting to 35c will be made on small orders of
\$5.00 or less, and 50c on less than \$10.00, this charge to cover extra
expense of handling, crating, cartons, cartage, etc.

ST PRICES IN K SUPPLEMENT D FITTINGS

pe and Fittings
3 and 28 gauge
.....70%
gauge galvanized
.....75%

and Fittings.....70%

thin 10 days from date

thout Notice.

CES

plies.

ed from invoices before

to \$50.00 net or more,
nited States east of the
Dakota and Minnesota
and on the north of the
orth Carolina and west

west and south of the
will be made to equalize

GE

e made on small orders of
is charge to cover extra
etc.

REGISTERS, FACES, ETC.

Rock Island No Streak Registers, Registers without Boxes and Boxes only.....	60-5%
Rock Island Out-O-Wall Registers.....	60-5%
Vol-Yum Registers.....	40-10%
Island City Registers.....	40%
Hart & Cooley Baseboard Registers.....	40%
Sidewall Wafer Registers.....	40%
Sidewall Cold Air Faces and Baseboard Ventilating Plates.....	40%
Adjustable Ceiling Ventilators.....	40%
Jones National and Panama Registers.....	40%
Symonds Registers.....	40%
Floor Registers, Steel.....	40%
Borders, Steel.....	40%
Faces, Steel (all sizes).....	40%
No Flex Registers.....	40%
No Flex Faces (Standard Mesh).....	40%
Pebble Floor Registers and Cold Air Faces.....	40%
Forced Air Registers.....	40%
Forced Air Grilles.....	40%

QUANTITY DISCOUNTS

Orders of 1 to 49 pieces inclusive.....	Base Discount
Orders of 50 to 99 pieces inclusive.....	Base and 5%
Orders of 100 to 249 pieces inclusive.....	Base and 7½%
Orders of 250 to 499 pieces inclusive.....	Base and 10%
Orders of 500 to 999 pieces inclusive.....	Base and 20%

Quantity discounts do not apply on adjustable ventilators.

FREIGHT ALLOWANCE

(Registers)

On orders of 50 pieces or more for shipment at one time, freight will be made equal to the freight at tariff rates to points on and east of the Missouri River (excepting North and South Dakota and Minnesota points north of the 45th degree of latitude) and on and north of the Ohio River and a line extending eastward from Portsmouth, Ohio, through Richmond to Norfolk, Va.

On orders as described above to points west or south of the freight allowance territory, freight allowance will be made to equalize with the natural railway crossing point.

Indicator Handles, Chain, Pulleys and Cord.....	50%
Floor Wood Faces.....	60%
The Meyer Humid-Aire.....	50%
E-Z-On Damper Regulators, Each Set.....	Net \$.15
E-Z-On Damper Regulators, Per Dozen Sets.....	Net 1.65

COOK HEAT CONTROL

"The 400" Heat Control Set including Warm Air Limit Control.....	Net \$17.55
"The 400" Heat Control Set without Limit Control.....	Net 13.05

FURNACE SUPPLIES

All Supplies (Pages 46-59).....	50%
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REVISED PRICES

VICTOR BOOSTERS

No. FS10	Net \$6.00
No. FS14	Net 8.65

BRUMME BOOSTER FANS

No. 08R	Net \$4.50
No. 9CA	Net 9.00
No. 12CA	Net 15.00
Control Models 940.....	Net 1.75

RADIATOR ENCLOSURES AND SHIELDS

Radiator Enclosures (Prime Coat Paint).....	30%
Radiator Enclosures (Painted in any Standard Color).....	Net List
Superior Radiator Shields (Prime Coat Paint).....	25%
Superior Radiator Shields (Painted in any Standard Color).....	Net List
Handy Radiator Shields (Galvanized, not Painted).....	33 1/3%
Handy Radiator Shields (Prime Coat Paint).....	25%

COKE TIN PLATE FOR FURNACE PIPE

All Sizes.....	Prices on Application
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GALVANIZED IRON AND BLACK IRON SHEETS

All Standard Gauges and Sizes.....	Price on Application
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DO NOT RETURN GOODS

The return of goods for any reason is a loss, therefore, should not be done without our consent. If it is our mistake we will bear all expense; OTHERWISE,

Transportation must be paid by customer and handling expense of 10% will be deducted by us. Goods made to special order are not returnable and no credit will be allowed. Goods not in salable condition should not be returned at all.

Please assist us to prevent unnecessary expense.

F. MEYER & BRO. CO.